

RIDGID[®]



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RESPECT.

THERE'S NO HIGHER HONOR.

THAT'S BECAUSE YOU HAVE TO EARN IT.

GRADUALLY. IT TAKES TIME.

IT'S QUIETLY EARNED IN THE GRIND.

SHIFT-BY-SHIFT.

JOB-BY-JOB.

YOU CAN'T TELL SOMEONE YOU'RE DEPENDABLE. YOU PROVE IT.

THE EARLY MORNINGS.

THE TOUGH JOBS.

THERE'S GREAT PURPOSE IN THIS WORK.

WE KNOW WHAT IT TAKES TO EARN YOUR RESPECT.

AND, WE'RE IN THE TRENCHES WITH YOU TO DO JUST THAT.

WE'RE HERE TO BRING YOU TOOLS TO HELP YOU GET THE JOB DONE RIGHT.

BUILT FOR THOSE WHO KNOW.®

TRUST

There's no faking it in the field. Everyone starts out the same. But the true professionals – the ones who never compromise – separate themselves from the pack over time. We make the tools more professionals trust.

A LEGACY OF FIELD-DRIVEN INNOVATION

From the first turn of the wrench through your 50,000th press connection and beyond, our tools stand up to the toughest challenges.

You don't work an office job. You work in the elements. From extreme heat to bitter cold and everywhere in between, when you pick up a RIDGID® tool you know that it will work as hard as you do.

Every tool is purpose-built to meet your toughest challenges in the field. When your iconic pipe wrench is still the best the industry has ever seen, you understand that "new" doesn't always mean "better." Each innovation has a purpose: to deliver a better way to work.

It's the way we've always done things. And, that will never change.





DRAIN CLEANING



WRENCHES & TUBING TOOLS



THREADING & PIPE FABRICATION



PRESSING



LOCATING



PIPE VISES & SUPPORTS



WET/DRY VACS



DIAGNOSTICS & INSPECTION



OUR PEOPLE

We share a common bond: to deliver a better way to work. From product innovations and technical support to training and customer service, RIDGID® delivers world-class support. Our teams of technical and customer service personnel are determined to deliver the tools you need to get the job done right.

GLOBAL SUPPORT

Our international network of factory and independently owned, authorized service centers is expansive. We deliver support close to home, so you can get the maximum service life from your tools and equipment.

To learn more, visit RIDGID.com or contact one of the numbers below.

INSIDE THE UNITED STATES:

- Schedule a Product Demonstration: 1.800.769.7743
- Customer Support: 1.800.4RIDGID (1.800.474.3443)

OUTSIDE THE UNITED STATES:

- Contact: +1.440.323.5581

RIDGID

RIDGID is a global manufacturer of more than 300 dependable and innovative tools, trusted by the skilled trades in more than 100 countries. RIDGID products are purpose built for professionals in the evolving commercial, industrial and energy markets who install and maintain the world's infrastructure. Headquartered in Elyria, Ohio, RIDGID is a business unit of Emerson™, a global innovator in technology and engineering.



EMERSON™

Emerson's professional tools business, which includes RIDGID, Greenlee and Klauke brands, provides the industry's broadest portfolio of advanced, reliable tools and technologies for the mechanical, electrical and plumbing trades globally. Visit emerson.com/professionalttools for more information on Emerson's professional tools portfolio.

WHEN YOU INVEST IN RIDGID® TOOLS, WE PROTECT YOUR INVESTMENT.



WHAT IS COVERED?

All RIDGID tools are warranted to be free of defects in workmanship and material.

HOW LONG DOES COVERAGE LAST?

Our warranty lasts for the lifetime of the RIDGID tool. Warranty coverage ends when the product becomes unusable for reasons other than defects in workmanship or material.

HOW CAN YOU GET SERVICE?

To exercise your warranty, deliver—via prepaid transportation—the complete product to Ridge Tool Company, Elyria, Ohio, or any RIDGID Authorized Independent Service Center. Pipe wrenches and other hand tools must be returned to the place of purchase.

HOW WILL WE SERVICE YOUR TOOL?

Warranted products will be repaired or replaced—at the discretion of Ridge Tool—and returned at no charge to you. If after three attempts to repair or replace during the warranty period the product is still defective, you are eligible for a full refund of your purchase price.

WHAT IS NOT COVERED?

Failures due to misuse, abuse or normal wear and tear are not covered by this warranty. Ridge Tool shall not be responsible for any incidental or consequential damages.

HOW DOES LOCAL LAW RELATE TO OUR WARRANTY?

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific rights, and you may also have other rights, which vary from state to state, province to province or country to country.

DO OTHER EXPRESS WARRANTIES APPLY?

Our Full Lifetime Warranty is the sole and exclusive warranty for RIDGID products. No employee, agent, dealer or other person is authorized to alter this warranty or make any other warranty on behalf of the Ridge Tool Company.

EXECUTING THE RIDGID LIFETIME WARRANTY

We offer a comprehensive lifetime warranty to support products purchased under the RIDGID Brand, excluding licensed goods.

RIDGID-branded products are built with reliability, dependability and durability and are covered by our Full Lifetime Warranty against defects in materials or workmanship.

If you have a problem with your RIDGID product due to a defect in materials or poor workmanship, we will remedy the problem in accordance with our printed warranty policy in a timely manner. For warranty information on RIDGID licensed goods, visit RIDGID.com.

NORMAL WEAR AND TEAR

Commonly, our tools are used on job sites in the most demanding applications and environments. Under these conditions and over time, the RIDGID product may experience normal wear and tear and require service. While normal wear and tear is not considered a “defect” and is not covered by the RIDGID Lifetime Warranty, it is our goal to get your tool back in service as soon as possible. To help expedite this service, we offer a complete assortment of service parts as well as a network of RIDGID Authorized Independent Service Centers to meet your service needs. Technicians throughout our Service Center Network are factory-trained to provide quality repair service as well as accurate determination and execution of RIDGID warranty if necessary. For a complete list of RIDGID Authorized Independent Service Centers visit RIDGID.com.

DEFECTS IN MATERIALS AND WORKMANSHIP

It is our experience that a product that fails prematurely, due to a manufacturing defect in materials or workmanship, will generally do so very early in the product’s life cycle. It often occurs the first or second time the product is used. When returned for inspection, these products are generally found to be in “like new” condition and show very few signs of use. It is uncommon for a product that was manufactured with a defect to survive under normal use for any extended period. Products that are returned for warranty inspection after months or years of continuous reliable service are rarely found to be defective. The most common demand for service is the result of normal wear and tear issues, which are not considered to be a defect in materials or workmanship.

TIME

AN ICON IS BORN
RIDGID® INVENTS THE
MODERN PIPE WRENCH



1923

1940



POWERING UP
NEW POWER THREADING
MACHINES CHANGE
INDUSTRY

AMERICAN INGENUITY
RIDGID MOVES TO
CURRENT HEADQUARTERS
IN ELYRIA, OH USA



1943

1966



GLOBAL GROWTH
RIDGID BECOMES PART OF
EMERSON ELECTRIC AND
EXPANDS GLOBALLY INTO
NEW MARKETS

PLUMBING EXCELLENCE
RIDGID/KOLLMAN DRAIN
CLEANING MACHINES
BECOME THE PREFERRED
CHOICE OF PLUMBERS



1967

1996



SEE IT. FIND IT.
RIDGID ENTERS THE
GLOBAL INSPECTION AND
LOCATING MARKETS

EARLY ADOPTION
RIDGID.COM GIVES
CUSTOMERS A NEW AVENUE
FOR PRODUCT INFORMATION
AND CUSTOMER SUPPORT



1997

1999



NEW CONNECTIONS
RIDGID INTRODUCES
PRESS TOOL TECHNOLOGY
TO NORTH AMERICA

A NEW LOOK

HANDHELD INSPECTION TECHNOLOGY MAKES HIGH-QUALITY GENERAL PURPOSE INSPECTION ACCESSIBLE



2007

2010



HARD-WORKING SOFTWARE

RIDGIDCONNECT® BRINGS THE SKILLED TRADES GREATER CONNECTIVITY

IRON TOUGH

RIDGID LAUNCHES THE FIRST IRON PIPE PRESSING SYSTEM IN THE WORLD



2012

2015



FAST ACCURATE BEVELS

RIDGID SIMPLIFIES PIPE PREPARATION WITH THE RIDGID PIPE BEVELLER

TOTALLY CONNECTED

ALL RIDGID MONITORS COME EQUIPPED WITH WI-FI STANDARD



2017

2019



DATA-ENABLED CAMERAS

SELECT RIDGID INSPECTION REELS EQUIPPED WITH TRUSENSE® TECHNOLOGY

WALL-TO-WALL CLEAN

RIDGID INTRODUCES FULL LINE OF FLEXSHAFT® DRAIN CLEANING INNOVATION



2020

TODAY

With an offering of more than 300 types of tools and machines, in more than 4,000 models and sizes, RIDGID® purpose-built equipment helps the skilled trades thrive in more than 100 countries around the world.





TOTAL PRODUCT AND SERVICE SUPPORT

On occasion, a RIDGID® tool or a piece of equipment will need to be repaired or serviced. When that time comes, you have three options for getting your tools back to work fast and performing like new:

1. THE RIDGID AUTHORIZED INDEPENDENT SERVICE CENTER NETWORK

For optimum service of your RIDGID tools and equipment, the best choice is to visit a RIDGID Service Center. To locate the service center near you, go to RIDGID.com. Under the Support selection, choose Service Centers and Repair.

2. ORDER ONLINE

We offer 24/7 access to genuine RIDGID replacement parts at: RIDGIDparts.com.

RIDGID products are designed and built to the highest quality standards to perform specific tasks with optimum and lasting efficiency. Tool components are made to complement each other to form an ideally functioning system. To preserve the high standards of performance you expect from RIDGID tools, it is highly recommended to use RIDGID replacement parts. Look for and insist on Genuine RIDGID Replacement Parts. It is your best assurance of performance, efficiency and long service life.

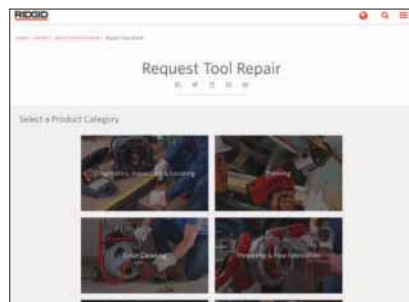
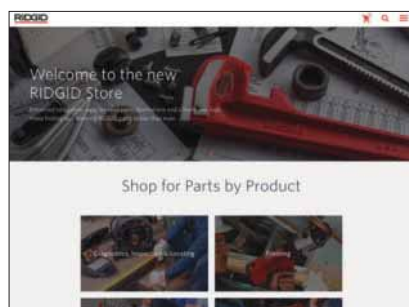
3. USE THE RIDGE TOOL COMPANY FACTORY SERVICE CENTER

For customers in the USA who need fast service, contact the RIDGID Factory Service Center in advance when you are sending an item in for repairs. Simply complete our “Request Tool Repair” online form at: RIDGID.com/us/en/tool-repair-form. Your completed email form alerts our service staff that your tool is on its way. Be sure to print out the form and include it with the tool being shipped to the Factory Service Center.

24/7 SERVICE ON DEMAND

RIDGID distributors have unique access to get answers to a wealth of product application and service questions – 24 hours a day, seven days a week.

- Create a parts order with complete information with just a few taps of the keyboard.
- Use online warranty claims processing to execute your RIDGID warranty.
- Create and store repair quotes.
- FAQs: Tips and Tricks, Service Notes and more are included to provide fast answers to commonly asked questions.



Quality Management System

RIDGID manufacturing facilities listed below are certified to BS EN ISO 9001:2015 Quality Management System Standards by an Accredited Registrar.

MANUFACTURING PLANT ACCREDITED REGISTRAR

Elyria, Ohio	BSI
Erie, Pennsylvania	BSI
Orange, Virginia	BVQI



Distributor Support

Rely on your RIDGID® Distributor for our complete line of tools, parts, service and information. Your RIDGID Distributor:

- Keeps you competitive with the latest products for your industry.
- Guarantees your purchasing power by buying from hundreds of suppliers.
- Helps you get back in business fast when you need parts or service.
- Manages traffic so you get the goods on time and at the least cost.
- Warehouses products for you, saving capital, insurance and overhead.
- Brings technical aid to your staff to solve your problems.
- Simplifies your record-keeping with one billing for all your tool needs.



Parts and Repair Parts Catalogs

Catalogs illustrating parts for hand tools, machines and drain cleaning products are available upon request and cover all tools listed in this catalog. For ordering the exact parts needed, be sure to order by the catalog numbers that appear in the parts catalogs, as well as any other data that will help us avoid errors in filling the order.

Estimates on repairs and prices on repair parts will be furnished upon receipt of the tool or machine at our factory, or at a RIDGID Authorized Independent Service Center. Return all tools and machines freight prepaid.

PLEASE NOTE

All information in this catalog is subject to change without notice. Any product specifications, weights, and measurements listed herein are approximate. All product descriptions are for convenience, these are not a substitute for the close review of the product instruction manuals and use of products with appropriate PPE. It is impossible to eliminate all risks associated with the use of RIDGID® products. WHEN YOU BUY OR USE THESE PRODUCTS, YOU AGREE TO ACCEPT THESE RISKS. The availability listed capacities or features of any RIDGID product may change without notice. All trademarks and all registered trademarks listed in this catalog are property of their respective owners. RIDGID is proud to employ a US work force. We encourage all customers to consult their product packaging to understand the origin of any specific product we offer for sale.



ANATOMY OF



RIDGID Lifetime Warranty.

PROUDLY
MANUFACTURED AT
RIDGID HEADQUARTERS
IN ELYRIA, OHIO, U.S.A.



Full floating forged
hook jaw for fast
ratcheting action.

RIDGID®
LIFETIME WARRANTY
If this housing ever breaks
or distorts, return to Ridge Tool
Co. for free replacement.
Ridge Tool Company
Elyria, OH 44025

Replaceable, twice hardened
alloy steel jaws. Precision-milled,
biased tooth design maximizes
gripping strength and tool life.

Knurled adjustment nut for
easy one-handed operation.

Large flange prevents nut from
being inadvertently rotated
when wrench is set down.

Extra large
self-cleaning
threads.

A LEGEND

RIDGID® Pipe Wrenches are world-renowned for their unsurpassed toughness and serviceability. The original heavy-duty pipe wrench, pictured here, has earned the confidence of pipe professionals for over 95 years because it does the job right the first time, every time. RIDGID Pipe Wrenches are also available in a wide variety of purpose-built configurations, and are available with cast aluminum handles that offers almost a 50% weight reduction.

Wide gripping surface for increased comfort.

Graduations on hook jaw show approximate size of opening for different pipe sizes.



I-Beam handle allows for maximum strength and minimal weight.

Convenient hanging hole for easy storage. Enlarged handle end helps prevent slippage.





Wrenches

- Time-tested.
- Often imitated, never duplicated.
- Efficient designs to improve productivity.
- Innovative to provide new solutions to old problems.

Wrench Type	No. of Models	Nom. Size (in)	Capacity (in)	Page No.
Straight Pipe Wrenches				
Heavy-Duty Straight Pipe	10	6 - 60	$\frac{3}{4}$ - 8	1.3
Aluminum Straight Pipe	7	10 - 48	1 $\frac{1}{2}$ - 6	1.3
RapidGrip® Wrenches				
Heavy-Duty RapidGrip	2	10 - 14	$\frac{1}{8}$ - 2	1.4
Aluminum RapidGrip	2	14 - 18	$\frac{5}{8}$ - 3	1.4
End Pipe Wrenches				
Heavy-Duty End Pipe	8	6 - 36	$\frac{3}{4}$ - 5	1.5
Aluminum End Pipe	4	10 - 24	1 $\frac{1}{2}$ - 3	1.5
Raprench®	1	10	1 $\frac{1}{2}$	1.5
Offset Wrenches				
Heavy-Duty Offset	3	14 - 24	2 - 3	1.6
Aluminum Offset	3	14 - 24	2 - 3	1.6
Hex Wrenches	3	11 $\frac{5}{8}$ - 23 $\frac{3}{8}$	$\frac{3}{4}$ - 3	1.6
Spud	1	12	$\frac{3}{8}$ - 2 $\frac{5}{8}$	1.7
Chain	5	–	2 - 4 $\frac{1}{2}$	1.7
Compound Leverage	4	–	2 - 8	1.7
Chain Tongs	6	–	$\frac{1}{4}$ - 18	1.8
Strap	8	–	2 - 5	1.8
Adjustable	7	6 - 24	$\frac{3}{4}$ - 2 $\frac{7}{16}$	1.9
Specific Purpose Wrenches				
Telescoping Basin	1	10 - 17	$\frac{1}{2}$ - 1 $\frac{1}{4}$	1.9
Basin	2	10 - 17	$\frac{3}{8}$ - 2 $\frac{1}{2}$	1.9
One Stop	1	–	–	1.10
Internal	1	4 $\frac{1}{2}$	1 - 2	1.10
Inner Tube Core Barrel	4	–	–	1.10
Faucet & Sink Installer	1	–	–	1.11
Wrench Parts	–	–	–	1.12

Straight Pipe Wrenches



31025

HEAVY-DUTY STRAIGHT PIPE WRENCHES

- Straight Pipe Wrenches have a sturdy, ductile-iron housing and an I-beam handle with a full floating forged hook jaw, featuring self-cleaning threads with replaceable hook and heel jaws.
- Heavy-duty pipe wrenches comply with federal specifications GGG-W651E, Type II, Class A.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in	mm	in	mm	lb	kg	
31000	6	Heavy-Duty Straight Pipe Wrench	6	150	¾	20	½	0.2	6
31005	8		8	200	1	25	¾	0.3	
31010	10		10	250	1 ½	40	1 ¾	0.8	
31015	12		12	300	2	50	2 ¾	1.2	
31020	14		14	350			3 ½	1.6	
31025	18		18	450	2 ½	65	5 ¾	2.6	
31030	24		24	600	3	80	9 ¾	4.4	
31035	36		36	900	5	125	19	8.7	
31040	48		48	1,200	6	150	34 ¼	15.6	1
31045	60		60	1,500	8	200	51 ¼	23.3	

Nom. Size = nominal length of handle

Nom. Pipe Capacity = maximum nominal diameter of steel pipe



31095

ALUMINUM STRAIGHT PIPE WRENCHES

- RIDGID Aluminum Pipe Wrenches provide professional strength in lightweight aluminum. The Aluminum Straight Pipe Wrench offers the same durability and ease-of-use found in all RIDGID heavy-duty wrenches.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in	mm	in	mm	lb	kg	
31090	810	Aluminum Straight Pipe Wrench	10	250	1 ½	40	1	0.4	6
47057	812		12	300	2	50	2 ½	1.1	
31095	814		14	350					
31100	818		18	450	2 ½	65	3 ¾	1.7	
31105	824		24	600	3	80	6	2.7	3
31110	836		36	900	5	125	11	5.0	
31115	848		48	1,200	6	150	18 ½	8.4	1

Nom. Size = nominal length of handle

Nom. Pipe Capacity = maximum nominal diameter of steel pipe

RapidGrip® Wrenches



10348

HEAVY-DUTY RAPIDGRIP WRENCHES

- Quick one-handed operation makes your jobs move faster.
- The spring-loaded jaw design provides rapid ratcheting action.
- Unique combination heel/hook jaw design aggressively bites the work piece and ensures a secure grip.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Fittings Capacity		Weight		Std. Pack
			in	mm	in	mm	in	mm	lb	kg	
10348	10	RapidGrip Wrench	10	250	1/8 - 1 1/2	7 - 40	1	25	1.6	0.7	1
10358	14		14	350	3/8 - 2	10 - 50	1 1/2	40	3.1	1.4	1

Nom. Size = nominal length of handle

Nom. Pipe Capacity = maximum nominal diameter of steel pipe

Fittings Capacity = maximum nominal diameter of fitting



12698

ALUMINUM RAPIDGRIP WRENCHES

- All the great benefits of the heavy-duty RapidGrip wrench. 35% lighter than heavy-duty models.
- Quick one-handed operation makes your jobs move faster.
- The spring-loaded jaw design provides rapid ratcheting action.
- Unique combination heel/hook jaw design aggressively bites the work piece and ensures a secure grip.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Fittings Capacity		Weight		Std. Pack
			in	mm	in	mm	in	mm	lb	kg	
12693	14	Aluminum	14	350	3/8 - 2	10 - 50	1 1/2	40	2.1	0.9	10
12698	18	RapidGrip Wrench	18	450	3/4 - 3	19 - 80	2 1/2	65	4.3	1.9	1

Nom. Size = nominal length of handle

Nom. Pipe Capacity = maximum nominal diameter of steel pipe

Fittings Capacity = maximum nominal diameter of fitting

End Pipe Wrenches



31070

HEAVY-DUTY END PIPE WRENCHES

- An ideal wrench for pipe work close to a wall, in tight quarters or in closely spaced parallel lines.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in	mm	in	mm	lb	kg	
31050	E-6	End Pipe Wrench	6	150	¾	20	½	0.2	6
31055	E-8		8	200	1	25	¾	0.3	
31060	E-10		10	250	1 ½	40	1 ¾	0.8	
31065	E-12		12	300	2	50	2 ¾	1.2	
31070	E-14		14	350			3 ½	1.6	
31075	E-18		18	450	2 ½	65	5 ¾	2.6	
31080	E-24		24	600	3	80	9 ¾	4.4	
31085	E-36		36	900	5	125	19	8.7	

Nom. Size = nominal length of handle

Nom. Pipe Capacity = maximum nominal diameter of steel pipe



90117

ALUMINUM END WRENCHES

- Aluminum End Wrenches are ideal for jobs in tight spaces and over-head applications. Designed for easy access in close parallel lines. 40% lighter than heavy-duty wrenches.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in	mm	in	mm	lb	kg	
90107	E-910	Aluminum End Wrench	10	250	1 ½	40	1	0.4	6
90117	E-914		14	350	2	50	2	0.9	
90122	E-918		18	450	2 ½	65	3	1.4	
90127	E-924		24	600	3	80	5	2.2	

Nom. Size = nominal length of handle

Nom. Pipe Capacity = maximum nominal diameter of steel pipe

Raprench® Wrench



31395

RAPRENCH WRENCH

- A deep and broad hook jaw housing provides a smooth, flat surface that is ideal for occasional use as a hammer.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in	mm	in	mm	lb	kg	
31395	10	Raprench Wrench	10	250	1 ½	40	2	0.9	6

Nom. Size = nominal length of handle

Nom. Pipe Capacity = maximum nominal diameter of steel pipe

Offset Pipe Wrenches



89435

HEAVY-DUTY OFFSET PIPE WRENCHES

- Heavy-Duty Offset Pipe Wrenches feature a jaw opening parallel to the handle and a narrower hook jaw head. Provides easy entry into tight spots.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in	mm	in	mm	lb	kg	
89435	14	Offset Pipe Wrench	14	350	2	50	2 ¼	1.0	6
89440	18		18	450	2 ½	65	5 ¾	2.6	
89445	24		24	600	3	80	9 ¾	4.4	

Nom. Size = nominal length of handle

Nom. Pipe Capacity = maximum nominal diameter of steel pipe



31120

ALUMINUM OFFSET PIPE WRENCHES

- Aluminum Offset Pipe Wrenches feature a jaw opening parallel to the handle and a narrower hook jaw head. This lightweight wrench provides easy entry into tight spots.
- Ideal for overhead applications.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in	mm	in	mm	lb	kg	
31120	14	Aluminum Offset Pipe Wrench	14	350	2	50	2	0.9	6
31125	18		18	450	2 ½	65	3 ½	1.6	
31130	24		24	600	3	80	6	2.7	

Nom. Size = nominal length of handle

Nom. Pipe Capacity = maximum nominal diameter of steel pipe

Hex Wrenches



31305

HEX WRENCHES

- Hex jaw design gives multi-sided, secure grip on all hex nuts, square nuts, unions and valve packing nuts.
- The extra-wide opening offset model is ideal for securing drain nuts on sinks and tubs.
- Thin, smooth jaws slip into the tightest places.

Catalog No.	Model No.	Description	Nom. Size		Hex Capacity		Weight		Std. Pack
			in	mm	in	mm	lb	kg	
31305	E-110	Offset Hex	11 5/8	296	¾ - 2 5/8	19 - 67	1 ½	0.6	6
31275	17	Straight Hex	18 3/8	467	1 9/16 - 2	20 - 51	4 ½	2.0	
31280	25		23 3/8	645	1 3/8 - 3	35 - 76	8 ¾	4.0	

Spud Wrench



31400

SPUD WRENCH

- 12" Spud Wrench features narrow jaws to fit into tight places.
- Smooth, toothless jaws ideal for square or rectangular stock.

Catalog No.	Description	Nom. Size		Hex Capacity		Weight		Std. Pack
		in	mm	in	mm	lb	kg	
31400	Spud Wrench	12	300	3/8 - 2 5/8	10 - 67	2 1/2	1.1	6

Chain Wrenches



31315

CHAIN WRENCHES

- A double jaw gives fast, ratchet-like action in either direction.
- The heavy-duty model has replaceable alloy steel jaws.
- The light-duty model has a one-piece forged alloy steel handle and jaw. Ideal for use in close quarters.

Catalog No.	Model No.	Description	Rated Pipe Capacity		Actual O.D. Capacity		Chain Length	Chain Length	Weight		Std. Pack
			in	mm	in	mm	in	mm	lb	kg	
31310	C-12	Light-Duty Chain Wrench	2	50	4	100	15 3/4	390	1 3/4	0.8	1
31315	C-14						18 1/2	460	2 3/4	1.2	
31320	C-18	Heavy-Duty Chain Wrench	2 1/2	60	5	125	20 1/4	500	6	2.7	
31325	C-24						20 1/4	500	8 1/4	3.7	
31330	C-36						4 1/2	110	7 1/2	185	

Rated pipe capacity = nominal diameter that can be correctly tightened

Actual O.D. Capacity = actual O.D. that chain can accommodate

Compound Leverage Wrenches



31375

COMPOUND LEVERAGE WRENCHES

- The compound leverage wrench offers a unique design that multiplies the turning force applied to a pipe. Ideal for freeing locked couplings and joints frozen by age or damage. Replaceable jaws are hardened alloy steel.

Catalog No.	Model No.	Description	Pipe Capacity		Weight		Std. Pack
			in	mm	lb	kg	
31375	S-2	Compound Leverage Wrench	2	50	7 1/4	3.3	1
31380	S-4A		5	125	33 1/2	15.2	
31385	S-6A		6	150	45 1/2	20.6	
31390	S-8A		8	200	68 1/2	31.1	

Nom. Size = nominal length of handle

Nom. Pipe Capacity = maximum nominal diameter of steel pipe

Chain Tongs



92665

CHAIN TONGS

- Designed and sized to provide extra leverage for the toughest jobs.
- All models feature double-end jaw styles that can be reversed, except 3215, which is a single-end tong.

Catalog No.	Model No.	Description	Total Length		Pipe Capacity		Chain Length		Chain Breaking Load		Weight		Std. Pack
			in	mm	in	mm	in	mm	lb	kg	lb	kg	
92665	3229	Double-End Chain Tongs	27	686	¼ - 2 ½	6 - 65	17 ½	445	13,800	6,260	11	5	1
92670	3231		37	939	¾ - 4	20 - 100	22 ½	572	17,600	7,983	21	10	
92675	3233		44	1,117	1 - 6	25 - 150	32	813	20,100	9,117	29	13	
92680	3235		50	1,270	1 ½ - 8	40 - 200	40 ½	1,29	22,000	9,979	39	18	
92685	3237		64	1,625	2 - 12	50 - 300	55 ½	1,410	31,000	14,061	67	30	
92660	3215	Single-End Chain Tongs	87	2,209	4 - 18	100 - 450	74 ½	1,892	56,000	25,401	156	71	

Strap Wrenches



31345

STRAP WRENCHES

- Strap Wrenches are best for any polished pipe.
- Strong, woven nylon strap gives tight grip.
- Two models available with special strap for plastic pipe.

Catalog No.	Model No.	Description	Handle Length		Strap Length		Strap Width		Pipe Capacity		Actual O.D. Capacity		Weight		Std. Pack
			in	mm	in	mm	in	mm	in	mm	in	mm	lb	kg	
31335	1	Red Iron Strap Wrench	11 ¾	300	17	425	½	12	2	50	3 ½	90	1 ¼	0.5	1
31340	2	Silver			30	760	1 ⅝	30	2	50	3 ½	90	1 ¾	0.8	
31345					24	600	1 ⅝	30	2	50	5 ½	135			
31350					17	425	1 ⅞	27	2	50	3 ½	90			
31355	2P	Aluminum			18	450	29 ¼	750	1 ¾	45	5	125	7	175	
31360	5	Strap Wrench	48	1,200			1 ¾	45	5	125	12	300	2 ½	1.0	
31365	5P		29 ¼	750			1 ¾	45	5	125	5 ½	135			

Rated pipe capacity= nominal diameter that can be correctly tightened
Actual O.D. Capacity = actual O.D. that strap can accommodate

Replacement Straps

Replacement Strap	Strap Length		Strap Width	
	in	mm	in	mm
31990			½	12
32015	17	425	1 ⅝	30
32020	30	760	1 ⅝	30
32025	24	600	1 ⅝	30
32035*	17	425	1 ⅞	27
32050	29 ¼	750	1 ¾	45
32055	48	1,200	1 ¾	45
32065*	29 ¼	750	1 ¾	45

* Strap designed for use with plastic pipe



31335

Adjustable Wrenches



ADJUSTABLE WRENCHES

- High-grade alloy steel.
- Nickel based plating with brushed finish to reduce rust and corrosion.
- Forged and heat-treated for durability.
- Jaw scales in SAE and metric for quick adjustment.

Catalog No.	Model No.	Description	Nom. Size		Jaw Opening		Weight		Std. Pack
			in	mm	in	mm	lb	kg	
86902	756	6" Adjustable Wrench	6	150	3/4	20	1/4	0.1	5
86907	758	8" Adjustable Wrench	8	200	7/8	22	1/2	0.2	
86912	760	10" Adjustable Wrench	10	250	1 1/8	30	3/4	0.3	
86917	762	12" Adjustable	12	300	1 5/16	35	1 1/2	0.6	4
86922	765	15" Adjustable	15	375	1 11/16	40	3	1.3	
86927	768	18" Adjustable	18	450	2 1/8	50	5 1/8	2.3	1
86932	774	24" Adjustable	24	600	2 7/8	60	9 1/4	4.2	

Specific Purpose Wrenches



46753

TELESCOPING BASIN WRENCH

- Innovative design makes working with faucet fittings and retaining nuts easier than ever.
- Built-in, water-resistant LED light provides direct illumination of your work.
- Pivoting, removable T-handle allows you easier access in tight spaces.
- 3/8" square drive connection lets you use your ratchet or breaker bar for additional leverage and maximum torque.
- Ergonomic textured handle increases leverage and improves grip.
- New body design enables effortless telescoping from 10" to 17".

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in	mm	in	mm	lb	kg	
46753	2017	Telescoping Basin Wrench	10 - 17	240 - 425	1/2 - 1 1/4	12 - 32	2 1/2	1.2	1



31175

BASIN WRENCHES

- The RIDGID Basin Wrench is an ideal tool for use in tight spaces and under sink applications.
- Spring-loaded jaws of forged alloy steel provide fast, one-hand ratcheting.
- Tension plug holds head in any position up to 90° angle.
- Telescopic shanks on Models 1017 and 1019 quickly adjust for lengths from 10" to 17".

Catalog No.	Model No.	Description	Nom. Length		Pipe Capacity		Weight		Std. Pack
			in	mm	in	mm	lb	kg	
31175	1017	Telescoping Basin	10 - 17	240 - 425	3/8 - 1 1/4	10 - 32	2	0.9	1
31180	1019				1 1/4 - 2 1/2	32 - 65			

Specific Purpose Wrenches



ONE STOP WRENCH

- The One Stop Wrench is two wrenches in one.
- It provides the exact size wrench you need to install angle stops and compression couplings.
- Open end sizes: 9/16" & 15/16". Flare end size: 5/8".

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb	kg	
27023	2002	One Stop Wrench	0.73	0.3	1



27023



INTERNAL WRENCH

- Holds closet spuds and bath, basin and sink strainers through 2".
- Use to install or extract Schedule 40 1" through 2" nipples.
- Jaws expand by eccentric action and are reversible for various sizes.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in	mm	in	mm	lb	kg	
31405	342	Internal Wrench	4 1/2	113	1 - 2	25 - 50	1 5/8	0.7	1

31405



46363

INNER TUBE CORE BARREL WRENCHES

The RIDGID Inner Tube Core Barrel Wrenches are used for mineral exploration, geotechnical and environmental core drilling and soil sampling. They are specifically designed for use with ISO 10097 core barrel systems and components. The unique gripping surface offers superior strength without damaging or distorting the tube surface for maximum performance in the field.

- Replaceable Inserts – Significantly extend the total life of the wrench.
- Specially Engineered Insert – Surface maximizes grip strength while minimizing tube abrasion.
- Three Jaw Design – Prevents tube distortion.
- Double Torsion Spring – Prevents disengagement and allows single handed ratchet action.

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
46378	Wrench, N INR Tube Core Barrel	6.8	3.1	1
46363	Wrench, H INR Tube Core Barrel	10.8	4.9	1
46373	Wrench, B INR Tube Core Barrel	6.15	2.79	1
46368	Wrench, P INR Tube Core Barrel	13.55	6.14	1
48323	Inserts, Size N INR Tube Core Barrel	0.35	0.15	1
48358	Inserts, Size H INR Tube Core Barrel	0.45	0.20	1
48713	Inserts, Size B INR Tube Core Barrel	0.30	0.20	1
48718	Inserts, Size P INR Tube Core Barrel	0.90	0.40	1

Faucet Tool

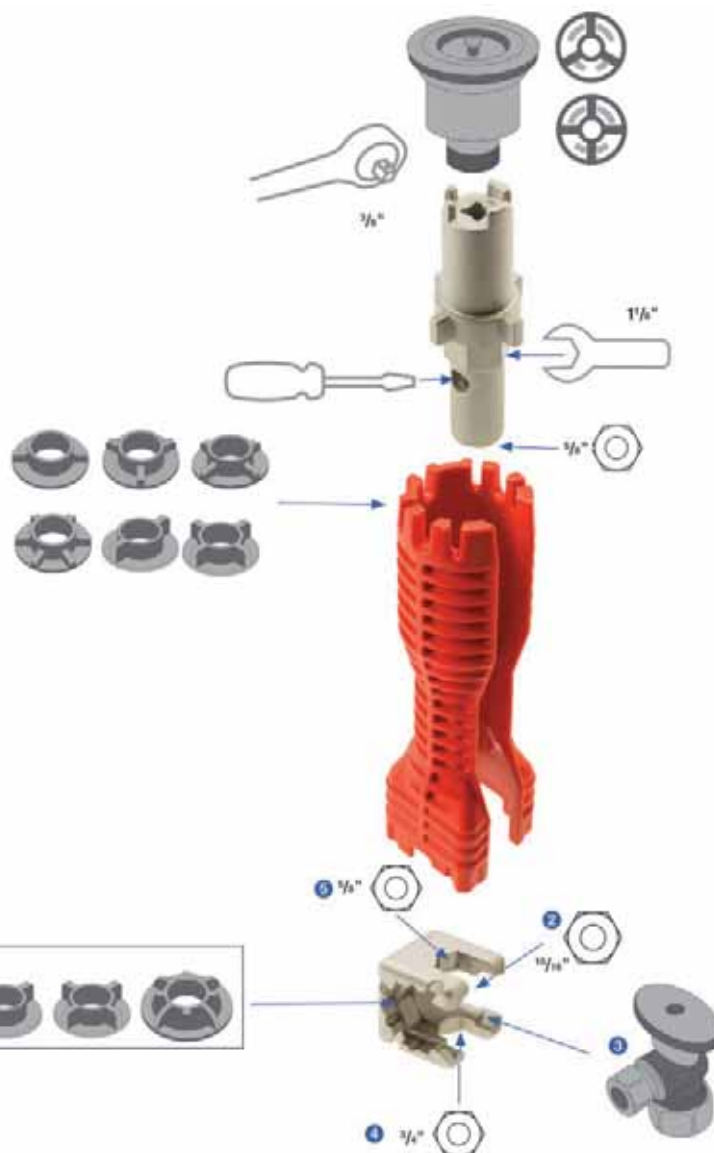
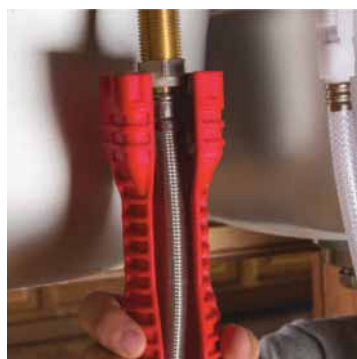
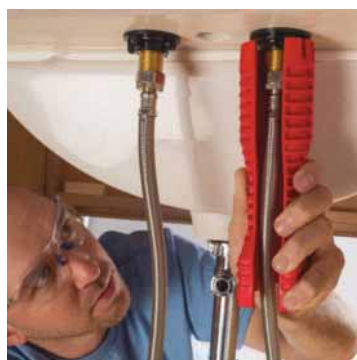


EZ CHANGE FAUCET TOOL

The one tool for common faucet installations and sink strainers.

- Unique cubed insert fits a variety of common nut sizes.
- Ideal for most common 2, 3, 4, and 6 tab mounting nuts.
- Wrench for tight shut-off valves.
- Retainer for 3 or 4 slot strainer baskets.
- 5/8" deep walled socket for many single hole mountings.
- Short body for clearance in tight spaces.

Catalog No.	Description	Weight		Std. Pack
		in	kg	
57003	EZ Change Faucet Tool	1.4	0.64	6



57003

Wrench Parts: Always Insist on Genuine RIDGID Parts



Wrench Size		Pipe Cap.	Handle Assembly				Nut	Pin	Heel Jaw & Pin Assembly	Coil & Flat Spring Assembly	Hook Jaw
Str.	End		Straight Iron	Straight Aluminum	End Iron	End Aluminum	Catalog No.	Catalog No.	Catalog No.	Catalog No.	Catalog No.
			Catalog No.	Catalog No.	Catalog No.	Catalog No.					
6	E-6	¾	31420	—	31470	—	31570	31575	31560	31565	31555
8	E-8	1	31425	—	31475	—	31595	31600	31585	31590	31580
10	E-10	1 ½	31430	31510	31480	93907	31615	31625**	31610	31620	31605
12	E-12	2	31435	49972	31485	—	31645	31650	31635	31640	31630
14	E-14	2	31440	31515	31490	93912	31665	31650**	31635	31660	31655
18	E-18	2 ½	31445	31520	31495	93917	31685	31690	31675	31680	31670
24	E-24	3	31450	31525	31500	93922	31710	31715	31700	31705	31695
36	E-36	5	31455	31530	31505	—	31735	31740	31725	31730	31720
48	—	6	31460	31535	—	—	31760	31765	31750	31755	31745
60	—	8	31465	—	—	—	31785	31790	31775*	31780	31770
10 Raprench	—	1 ½	32775	—	—	—	31615	31625	31610	31620	31605

* Use with 60" Hook Jaw catalog number 31770.

** Pin for 10" Aluminum End Handle Assembly is catalog no. 95402. Pin for 14" Aluminum End Handle Assembly is catalog no. 95407.

For additional wrench parts, see RIDGID Hand Tool Parts Catalog.



Pipe Vises & Supports

- Wide selection of pipe accessories designed to work as one.
- Rugged construction for years of dependable service.

Pipe Vises & Supports	No. of Models	Pipe Capacity (in)	Height Adj. (in)	Page No.
Vises				
Portable TRISTAND®	4	1/8 - 12	–	2.3
Stand Chain	1	1/8 - 5	–	2.3
Bench Chain	9	1/8 - 8	–	2.4
Bench Yoke	4	1/8 - 6	–	2.4
Portable Chain & Yoke	2	1/8 - 5	–	2.4
Pipe Welding	4	1/2 - 12	–	2.5
Pipe Stands				
V-Head	3	12	20 - 53	2.6
Roller Head	2	12	23 - 55	2.6
Conveyor Head	1	12	30 - 46	2.6
Ball Transfer	1	12	–	2.7
Adjustable	3	12	23 - 42	2.7
Adjustable Roller Stand	1	36	–	2.8
Large Diameter Stand	1	24	16 - 31	2.8
Welding Clamps	2	2 - 12	–	2.9

Pipe Vises



16703



36273



40130



36278

PORTABLE TRISTAND® VISES

- Each TRISTAND® pipe vise features integral folding legs for easy transport and setup, tool hangers and a base which overhangs the front legs for clear tool swing.
- Model 425 features “quick grab”, self-locking latch and carrying handle for ease of transport.
- Model 40-A integrates a yoke style vise into the base and a rugged tool tray.
- Model 460-6 has an optimized base layout to maximize working area, convenient lug to clamp the weld ground, rugged leg chain for the tough demands and a durable tool tray.
- Model 460-12 has all the features of the 460-6 but a capacity of 12" and an adjustable rear leg.

Catalog No.	Model No.	Description	Pipe Capacity		Weight		Std. Pack
			in	mm	lb	kg	
40130	40-A	Portable TRISTAND® Yoke Vise	1/8 - 2 1/2	3 - 60	48.50	22	1
16703	425				32.00	14.5	
36273	460-6	Portable TRISTAND® Chain Vise	1/8 - 6	3 - 150	42.75	19.4	
36278	460-12		1/8 - 12	3 - 300	60.75	27.6	

* Jaws for Plastic Pipe, Catalog No. 41280 available; order separately.



40165

STAND CHAIN VISE

- Handy, portable stand chain vise.
- Sturdy cast-iron frame.
- Equipped with pipe rest, pipe bender, and tool tray. 1 1/4" pipe for legs and connecting pipe not furnished.

Catalog No.	Model No.	Description	Pipe Capacity		Weight		Std. Pack
			in	mm	lb	kg	
40165	560	Top Screw Stand Chain Vise	1/8 - 5	3 - 125	25.75	11.7	1

Pipe Vises



40185

BENCH CHAIN VISES

- Crank handle is anchored to base.
- Rugged cast-iron base has handy pipe rest and bender. Capacities of 1/8" through 8".
- Two models available for plastic pipe. Toothless jaws are neoprene-coated to prevent scoring of pipe.

Catalog No.	Model No.	Description	Pipe Capacity		Weight		Std. Pack
			in	mm	lb	kg	
40185	BC210A	Top Screw Bench Chain Vise	1/8 - 2 1/2	3 - 60	7.75	3.5	1
40195	BC410A		1/8 - 4	3 - 100	14.75	6.7	
40190	BC210PA*		1/2 - 2 1/8	13 - 70	7.75	3.5	
40200	BC410PA*		1/2 - 4 1/2	13 - 110	15.00	6.8	
40205	BC510A		1/8 - 5	3 - 125	14.75	6.7	
40210	BC610A		1/4 - 6	6 - 150	24.50	11.1	
40215	BC810A	1/2 - 8	13 - 200	37.25	16.9	Bottom Screw Bench Chain Vise	
40175	BC2A	1/8 - 2	3 - 50	6.00	2.7		
40180	BC4A	1/8 - 4	3 - 100	13.25	6.0		

* For Plastic Pipe designated with "P" in Model Number.



40090

BENCH YOKE VISES

- Yoke and base made of strong, dependable iron. Hardened alloy steel jaws and convenient pipe rest and bender included.

Catalog No.	Model No.	Description	Pipe Capacity		Weight		Std. Pack
			in	mm	lb	kg	
40080	21	Bench Yoke Vise	1/8 - 2	3 - 50	8.75	4	1
40090	23		1/8 - 3	3 - 80	19.75	9	
40100	25		1/8 - 4	3 - 100	27.75	12.6	
40110	27		1/8 - 6	3 - 150	65.00	29.6	



40125

PORTABLE CHAIN AND YOKE VISES

- Light, strong, portable post-chain vise fits any shape or kind of post.
- Model 640 features a tray for an oil can, plus a handy pipe bender.
- Portable yoke vise easily attaches to plank, workbench or post.

Catalog No.	Model No.	Description	Pipe Capacity		Weight		Std. Pack
			in	mm	lb	kg	
40125	39	Portable Kit Yoke Vise	1/8 - 2 1/2	3 - 65	15.50	7.0	1
40170	640	Top Screw Post Chain Vise	1/8 - 5	3 - 125	23.50	10.7	



40170

Pipe Vises



40220



40225



40230



40235

PIPE WELDING VISES

- Made of durable performance-proven material and designed to resist strain, heat and warping during tacking.
- Machined swivel nuts and pins, together with special chain screws, give smooth and more trouble-free assembling of the vise onto pipe.

Catalog No.	Model No.	Description	Pipe Capacity		Weight		Std. Pack
			in	mm	lb	kg	
40220	461	Straight Pipe Welding Vise	1/2 - 8	15 - 200	15.50	7.0	1
40225	462	Angle Pipe Welding Vise	1/2 - 12	15 - 300	18.375	8.4	
40230	463	Elbow Pipe Welding Vise			14.00	6.4	
40235	464	Flange Pipe Welding Vise	2 1/2 - 8	65 - 200	17.25	7.8	

Pipe Stands



V HEAD PIPE STANDS

- Locking ring allows for quick vertical height adjustments.
- The legs fold on the VF-99 Folding Pipe Stand (Cat No 22168) making it easy to transport and require 70% less area to store!

Catalog No.	Model No.	Description	Height Adjustment Low-High		Max. Pipe Capacity		Max. Weight Capacity		Weight	
			in	cm	in	mm	lb	kg	lb	kg
56657	VJ-98	V Head Low Pipe Stand	20 - 38	51 - 96					21	9.5
56662	VJ-99	V Head High Pipe Stand	28 - 53	71 - 135	12	300	2500	1134	23	10.4
22168	VF-99	V Head High Folding Pipe Stand	28 - 51	71 - 131					24	10.9

ROLLER HEAD PIPE STANDS

- Rollers center pipe and allow rotation.
- Locking ring allows for quick vertical height adjustments.
- Ideal for use with threading machines, roll grooving, or other pipe working applications.



Catalog No.	Model No.	Description	Height Adjustment Low-High		Max. Pipe Capacity		Max. Weight Capacity		Weight	
			in	cm	in	mm	lb	kg	lb	kg
56667	RJ-98	Roller Head Low Pipe Stand	24 - 42	61 - 107	12	300	1000	454	24	10.9
56672	RJ-99	Roller Head High Pipe Stand	32 - 55	81 - 142					27	12.3

CONVEYOR HEAD PIPE STANDS

- Conveyor head allows the pipe to move back and forth for moving material on the jobsite or loading into a threading machine.
- Locking ring allows for quick vertical height adjustments.
- Ideal for use with threading machines, roll grooving, or other pipe working applications.



Catalog No.	Model No.	Description	Height Adjustment Low-High		Max. Pipe Capacity		Max. Weight Capacity		Weight	
			in	cm	in	mm	lb	kg	lb	kg
56682	CJ-99	Conveyor Head High Stand	30 - 46	76 - 117	12	300	1000	454	19	8.6

Pipe Stands



37997

BALL TRANSFER HEAD

- Ball head allows pipe to slide and rotate easily.
- Fits easily onto V Head Pipe Stands (VJ-98, VJ-99, VF-99).
- Ideal for use with threading machines, roll grooving, or other pipe working applications.

Catalog No.	Model No.	Description	Max. Pipe Capacity		Max. Weight Capacity		Weight	
			in	mm	lb	kg	lb	kg
37997	BTH-9	Ball Transfer Head for VJ Stand	12	300	1000	454	5	2.3



42505

ADJUSTABLE PIPE SUPPORTS

- Ideal for use with threading machines, roll grooving, or other pipe working applications.

Catalog No.	Model No.	Description	Height Adjustment Low-High		Max. Pipe Capacity		Max. Weight Capacity		Weight	
			in	cm	in	mm	lb	kg	lb	kg
42505	46	Adjustable Pipe Support	23 - 33	58 - 84	6	150	2500	1134	23	10.4
42510	92		32 - 41	81 - 104					28	12.7
83380	965	Support Stand for Groovers	26 - 42	66 - 107	12	300	2500	1134	29	13.2



83380

42510

Pipe Stands



64642

ADJUSTABLE STAND WITH STEEL ROLLERS

- Feed screw quickly adjusts sizes and keeps pipe centered on stand.
- Rollers can be locked to prohibit rotation.
- Ideal for use with threading machines, roll grooving, or other pipe working applications.

Catalog No.	Model No.	Description	Height		Max. Pipe Capacity		Max. Weight Capacity		Weight	
			in	cm	in	mm	lb	kg	lb	kg
64642	AR99	Adj. Roller Stand w/Steel Wheels	34	86	36	900	2500	1134	30	13.6



96372

LARGE DIAMETER PIPE STAND

- Holds 6" - 24" (15 - 61 cm) diameter pipe and up to 4,500 lbs. (2,041 kg).
- Heavy-duty rollers allow the pipe to turn freely for welding and roll grooving applications.
- Height adjustable.

Catalog No.	Model No.	Description	Height Adjustment Low-High		Max. Pipe Capacity		Max. Weight Capacity		Weight	
			in	cm	in	mm	lb	kg	lb	kg
96372	RJ624	Large Diameter Pipe Stand	16 - 31	41 - 79	24	610	4500	2041	167	75.7

Welding Clamps



QUICK-ACTING PIPE WELDING CLAMP

Quickly set-up and align pipe from 2 to 12 inches with the new RIDGID Quick-Acting Pipe Welding Clamps.

- Quick release for fast adjustment and alignment on varying pipe sizes.
- Integrated carrying handle for easy setup and mobility from pipe to pipe.
- Size gauge allows adjustment of clamp near the desired pipe size.
- Heavy-duty steel construction built to withstand rugged job site applications.
- Spring-loaded winged set screws for precision 3 point alignment.
- Acme threaded screw transmits ample clamp force.
- Two sizes: 2" - 6" and 4 1/2" - 12".

Catalog No.	Model No.	Description	Dimensions		Weight	
			in	mm	lb	kg
57258	QA-206	2" - 6" Quick-Acting Pipe Clamp	8.5" x 12.75" x 4.25"	215 x 323 x 107	11.25	5.1
57263	QA-412	4.5" - 12" Quick-Acting Pipe Clamp	13.75" x 18" x 4.25"	349 x 457 x 107	17.20	7.8



57258



57263










Pipe/Tube Cutting & Preparation

Type	No. of Models	Pipe Capacity (in)	Page No.
Heavy-Duty Pipe Cutters	6	1/8 - 6	3.3
4-Wheel Pipe Cutters	2	3/4 - 4	3.4
Wide Roll Pipe Cutters	1	1/8 - 2	3.4
Hinged Pipe Cutters	12	2 - 12	3.5
Pipe Cutter Replacement Wheels	20	—	3.6
Reamers	4	1/4 - 4	3.7
Extractors	9	1/8 - 2	3.7
Extractor Sets	4	1/8 - 1	3.7
Pipe Taps	9	1/8 - 2	3.8
Soil Pipe Cutters	5	1 1/2 - 8	3.8 - 3.12
Torque Wrench	2	—	3.12
Power Pipe Cutting	2	2 1/2 - 12	3.13 - 3.14
Saws	2	12 - 14	3.15 - 3.16
Pipe Beveling	1	4	3.17
PTC-400 Power Tubing Cutter	1	1/2 - 4	3.18
Copper Cutting & Prep	2	1/2 - 4	3.19 - 3.20
Tubing Cutters	24	1/8 - 6 3/8	3.22 - 3.26
Tubing Cutter Replacement Wheels	19	—	3.27
Plastic Pipe Cutters	6	1/8 - 2 3/8	3.28 - 3.30
Copper Cleaning Brush & Machine Accessories	—	—	3.31
Conduit Sizing Tool	1	1/2 - 3/4	3.31
Reamers, Deburring Tools	6	1/4 - 4	3.32
STRAPLOCK Pipe Handle	1	3 - 8	3.33

Heavy-Duty Pipe Cutters

PIPE CUTTER SELECTION

Material / Diameter		Cast Iron	Pipe Cutter	Page No.	
Steel / Stainless	Heavy-Wall Steel				
1/8" - 6"			Heavy-Duty		3.3
3/4" - 4"			4-Wheel		3.4
1/8" - 2"			Wide-Roller		3.4
2" - 12"			Hinged		3.5
		1 1/2" - 8"	Soil Pipe		3.9 - 3.11



HEAVY-DUTY PIPE CUTTERS

- Fast, clean pipe cutting.
- Extra-long shank protects adjustment threads, while an extra-large handle is provided for quick, easy adjustment.
- Can be converted to 3-wheel cutter by replacing rollers with cutter wheel. The 2-A and 4-S models can be ordered as a 3-wheel model for use in areas where a complete turn is not possible.
- Second handle on 3-S, 4-S and 6-S models makes two-man leverage possible on large pipe sizes.

Catalog No.	Model No.	Description	Pipe Capacity Nominal Size		Weight	
			in	mm	lb	kg
32820	2-A	Heavy-Duty	1/8 - 2	3 - 50	7	3.2
32825		2-A 3-Wheel Heavy-Duty		3 - 50		
32830	3-S	Heavy-Duty	1 - 3	25 - 80	15	6.9
32840	4-S	Heavy-Duty	2 - 4	50 - 100	18	8.2
32845		4-S 3-Wheel Heavy-Duty		50 - 100		
32850	6-S	Heavy-Duty	4 - 6	100 - 150	22	10

4-Wheel Pipe Cutters



32870



32880

4-WHEEL PIPE CUTTERS

- Designed for work in areas where a complete turn is not possible .
- Model 42-A has a short handle for use in confined areas.
- Second handle on Model 44-S makes two-man leverage possible for large pipe sizes.
- Both models are equipped with four heavy-duty wheels.

Catalog No.	Model No.	Description	Pipe Capacity Nominal Size		Weight	
			in	mm	lb	kg
32870	42-A	Heavy-Duty 4-Wheel	¾ - 2	20 - 50	6 ¾	3.1
32880	44-S		2 ½ - 4	65 - 100	20	9.1



32895

WIDE-ROLL PIPE CUTTER

- Featuring extra-wide rolls, this cutter is especially designed for use with power drives.
- The wide rolls provide for true tracking and cleaner cuts.

Catalog No.	Model No.	Description	Pipe Capacity Nominal Size		Weight	
			in	mm	lb	kg
32895	202	Heavy-Duty Wide Rolls	1/8 - 2	3 - 50	8	3.5

4-Wheel Pipe Cutters



HINGED PIPE CUTTERS

- Designed for rapid cutting of 2" (50 mm) to 12" (300 mm) steel pipe, heavy-wall steel pipe and cast-iron pipe.
- Hinged pipe cutters operate with minimal cutter rotation as necessary for tight quarters.
- Second handle included for 466, 472 and 468 makes two-man leverage possible for large pipe sizes.

Catalog No.	Model No.	Description	Pipe Capacity Nominal Size		Weight	
			in	mm	lb	kg
73162	424-S*	For Steel Pipe	2 - 4	50 - 100	13 ½	6
74227	424-CI	For Cast/Ductile Iron		50 - 100		
90995	466-D	For SML Pipe	3 - 6	80 - 150	29	13
83080	466-S*	For Steel Pipe		100 - 150		
83085	466-HWS*	For Heavy-Wall Steel Pipe	4 - 6	100 - 150	28 ½	13
74685	466-CI	For Cast-Iron Pipe		100 - 150		
83145	468-S	For Steel Pipe	6 - 8	150 - 200	33	15
83150	468-HWS*	For Heavy-Wall Steel Pipe		150 - 200		
74700	468-CI	For Cast-Iron Pipe	8 - 12	150 - 200	33 ½	15.2
83165	472-S*	For Steel Pipe		200 - 300		
83170	472-HWS*	For Heavy-Wall Steel Pipe	8 - 12	200 - 300	41 ½	19
74710	472-CI	For Cast-Iron Pipe		200 - 300		

* Furnished with X-tra sharp wheel for up to 40% faster cutting.

Three- and four-wheel pipe cutters should only be used when the cutter cannot be rotated completely around the pipe.



73162

Reamers, Extractors & Taps



34945



34955

PIPE REAMERS

- Model 2-S Spiral Ratchet Reamer – Self-feeding spiral design for extra-fast and easy hand reaming. Model 2-S Reamer is not suitable for power reaming.
- Models 2 and 3 Ratchet Reamers – Long taper design will not dig in Suitable for use with power drives.
- Model 254 Spiral Ratchet Reamer – Hollow center reduces weight. Large pressure plate. Hardened alloy steel cone removable for sharpening. Not suitable for power reaming.

Catalog No.	Model No.	Description	Capacity		Weight		Replac. Cone Catalog No.
			in	mm	lb	kg	
34955	2-S	Spiral Reamer	1/4 - 2	6 - 50	7 1/4	3.3	35020
34945	2	Straight Reamer	1/8 - 2	3 - 50	7	3.2	34975
34950	3		3/8 - 3	9 - 75	11 1/2	5.2	35090
34960	254	Spiral Reamer	2 1/2 - 4	62 - 100	14	6.4	35135



35685

PIPE EXTRACTORS

- RIDGID pipe extractors make easy work of removing broken threaded ends of pipe, pipe plugs and fittings. Available for schedule 40 and 80 pipe.
- Each is plainly marked showing drill size used when solid ends of plugs and fittings must be drilled to receive extractor.

Catalog No. Schedule 40	Model No. Schedule 40	Catalog No.	Model No. Schedule 80	Pipe Size		Length Overall		Use Drill		Weight		Std. Pack
				in	mm	in	mm	in	mm	oz	g	
35595	80	—	—	1/8	3	2.2	56	1/4	6	3/4	21	6
35600R	81	—	—	1/4	6	2.5	62	3/8	9	1 1/2	43	6
35605	82	—	—	3/8	10	2.8	69	1/2	12	2 1/2	61	6
35610	83	35640	83 E	1/2	12	3.0	65	5/8	16	4	113	6
35615	84	35645	84 E	3/4	20	3.2	81	1 3/16	20	7 1/2	213	6
35620	85	35650	85 E	1	25	3.5	87	1 1/16	26	12 1/2	354	6
35625	86	35655	86 E	1 1/4	32	3.8	94	1 3/8	34	20	567	6
35630	87	35660R	87 E	1 1/2	40	4.0	100	1 9/16	39	26	737	6
35635	89	35665	89 E	2	50	4.5	112	2 1/16	52	50	1,417	6

Pipe Extractor Sets

Catalog No.	Model No.	Capacity/Pipe Size		Set includes	Weight		Std. Pack
		in	mm		oz	g	
35670	880	0.1 - 0.5	3 - 12	Nos. 80 to 83 Inclusive	3	227	1
35675	881	0.2 - 0.8	6 - 20	Nos. 81 to 84 Inclusive	16	454	
35680	882	0.2 - 1.0	6 - 25	Nos. 81 to 85 Inclusive	28	794	
35685	883	0.1 - 1.0	3 - 25	Nos. 80 to 85 Inclusive			

Reamers, Extractors & Taps



35840

PIPE TAPS: HAND USE ONLY

- Made from carbon steel in right hand configuration only.
- These taps are especially suited for restricted area work.
- All taps have taper of 3/4" per foot.
- Marked with drill size for pilot hole.

Catalog No.	Model No.	Description	Drill Size	Nominal Pipe Size		Thread	Weight		Std. Pack
			in	in	mm	in	lb	kg	
35815	E-5112	1/8 Pipe Tap-NPT	21/64	1/8	3	27	1/16	0.03	1
35820	E-5113	1/4 Pipe Tap-NPT	7/16	1/4	6	18	1/8	0.06	
35825	E-5114	3/8 Pipe Tap-NPT	9/16	3/8	10	18	1/4	0.1	
35830	E-5115	1/2 Pipe Tap-NPT	45/64	1/2	12	14	1/2	0.2	
35835	E-5116	3/4 Pipe Tap-NPT	29/32	3/4	20	14	1	0.5	
35840	E-5117	1 Pipe Tap-NPT	1 9/64	1	25	11 1/2	1 1/2	0.6	
35845	E-5118	1 1/4 Pipe Tap-NPT	1 31/64	1 1/4	32	11 1/2	2	0.9	
35850	E-5119	1 1/2 Pipe Tap-NPT	1 47/64	1 1/2	40	11 1/2	3 1/4	1.5	
35855	E-5120	2 Pipe Tap-NPT	2 13/64	2	50	11 1/2			

Soil Pipe Cutters

SOIL PIPE CUTTER TOOL CAPACITY/SELECTION

- Models 206, 226 and 286 all have the same chain
- Model 246 has a heavier chain

Material/Size	Model				
	206	226	238-P	246	286
Clay pipe, 8"	▲	▲	●	▲	▲
Service weight cast iron soil pipe, 8"	▲	▲	●	▲	▲
No hub cast iron soil pipe, 8"	▲	▲	●	▲	▲
Concrete pipe, 4" - 6"	●	●	●	●	●
Clay pipe, 1 1/2" - 6"	●	●	●	●	●
Class 22 water main, 4"				●	
Extra heavy-duty cast iron soil pipe, 2" - 5"				●	
Service weight cast iron soil pipe, 1 1/2" - 6"	●	●	●	●	●
No hub cast iron soil pipe, 1 1/2" - 6"	●	●	●	●	●

● Standard chain ▲ Chain with one chain extension.

**Up to 15" clay pipe only can be cut with an extended chain
 Make cutting soil pipe easier with a Press Snap® cutter. It works with all RIDGID standard press tools. See page 11.20 for more information.*

Soil Pipe Cutters



68650

Nominal Soil Pipe Capacity	
1 1/2" - 6"	Hubless
	Service Weight
	Clay Pipe
4" - 6"	Concrete
With one chain extension	
8"	Hubless
	Service Weight
	Clay Pipe

206 SOIL PIPE CUTTER

- Lighter weight and closer spacing of cutter wheels, together with simple ratcheting action, give smooth cut on lighter wall pipe.
- Ratchet-action handle parallel to pipe allows for application in trenches of minimum width.
- Complete with hand guard to protect operator's knuckles when cutting.

Catalog No.	Model No.	Description	Capacity		Weight	
			in	mm	lb	kg
68650	206	Soil Pipe Cutter	1 1/2 - 6	40 - 150	18	8.2

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
33665	206/226/276	Chain Extension Assembly*	1	3.5

* Do not use more than one chain extension except for clay pipe up to 15"



69982

Nominal Soil Pipe Capacity	
1 1/2" - 6"	Hubless
	Service Weight
	Clay Pipe
4" - 6"	Concrete
With one chain extension	
8"	Hubless
	Service Weight
	Clay Pipe

226 IN-PLACE SOIL PIPE CUTTER

- The RIDGID 226 In-Place Soil Pipe Cutter is a compact, lightweight tool designed to cut soil pipe in tight quarters. Refer to chart to the left for other applications.
- Only 17" (43 cm) long, the Model 226 is perfect for cutting cast iron, cement and clay pipe where space is limited.
- The Model 226 is especially suited for against-the-wall and other tight quarter applications.
- From the Model 226's compact design to its unique chain latching mechanism, every feature has been engineered for maximum productivity.

Catalog No.	Model No.	Description	Pipe Capacity Nominal Size		Replac. Chain Catalog No.	Weight	
			in	mm		lb	kg
69982	226	Soil Pipe Cutter	1 1/2 - 6	40 - 150	33670	18	8.2

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
70437	226	Ratchet for 226 Soil Pipe Cutter	18	8.2
33665	206/226/276	Chain Extension Assembly*	1	3.5

* Do not use more than one chain extension except for clay pipe up to 15"

Soil Pipe Cutters



42878

238-P POWERED SOIL PIPE CUTTER

Model 238-P Powered Soil Pipe Cutter cuts cast iron pipe quickly and easily in tight spaces. The 238-P is designed to cut up to 8" soil pipe when driven by an impact driver or 4" with the included ratchet.

- Dual Powered – Operates using a 1/2" square drive impact driver or ratchet.
- High Capacity – Cuts 8" diameter soil pipe when used with an impact driver (minimum 200 ft-lbs) or 4" manually.
- Compact – The 11.5" (29.5 cm) length, removable handle, low profile cutter wheels and compact design fits into tight places in both overhead and below grade applications.
- Lightweight – At 13.5 pounds mounting the tool in difficult places is easy.
- Easy Set-Up – Articulating outward facing chain hooks lay on the pipe to simplify latching.
- Clean Cut – Two directional operation allows scoring of the pipe for a clean cut.
- Durable – Torque limiter helps protect the tool from overloading.

SPECIFICATIONS

Capacity

- Ratchet – 1 1/2" - 4" hubless Soil Pipe
2" - 4" Service Weight Soil Pipe
2" - 4" Clay Pipe
4" Concrete Pipe
- Impact – 1 1/2" - 8" hubless Soil Pipe
2" - 8" Service Weight Soil Pipe
2" - 8" Clay Pipe
4" - 6" Concrete Pipe

Catalog No.	Model No.	Description	Capacity Nominal Pipe Size		Weight	
			in	mm	lb	kg
42878	238-P	Powered Soil Pipe Cutter	8	200	14	6.1

Soil Pipe Cutters



32900

246 SOIL PIPE CUTTER

- Refer to chart to the left for other applications.
- Ratchet-action handle parallel to pipe allows for application in minimum width trenches.
- Complete with hand guard to protect operator's knuckles when cutting.

Catalog No.	Model No.	Description	Pipe Capacity Nominal Size		Replac. Chain Catalog No.	Weight	
			in	mm		lb	kg
32900	246	Soil Pipe Cutter	1 1/2 - 6	40 - 150	34575	25	11.3

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
34570	246	Chain Extension Assembly*	1	3.5

* Do not use more than one chain extension except for clay pipe up to 15"

Nominal Soil Pipe Capacity	
1 1/2" - 6"	Hubless
	Service Weight Clay Pipe
4" - 6"	Concrete
	Water Main
2" - 5"	Extra Heavy-Duty Cast Iron
With one chain extension	
8"	Hubless
	Service Weight
	Clay Pipe



59698

286 SOIL PIPE CUTTER

- Articulating outward facing hooks simplifies connecting pipe.
- Adjusting knob for quickly adjusting the handles to the optimal cutting angle.
- Set the cutter once for repeated cuts on the same size.

Catalog No.	Model No.	Description	Weight	
			lb	kg
59698	286	Soil Pipe Cutter	29	13.1
33665	-	Chain Extension Assembly*	1	0.5
33670	-	Chain Assembly*	-	-

* Do not use more than one chain extension except for clay pipe up to 15"

Nominal Soil Pipe Capacity	
1 1/2" - 6"	Hubless
	Service Weight Clay Pipe
4" - 6"	Concrete
	Water Main
2" - 5"	Extra Heavy-Duty Cast Iron
With one chain extension	
8"	Hubless
	Service Weight
	Clay Pipe

Soil Pipe Cutters



32905

228 SOIL PIPE ASSEMBLY TOOL

- Handles all 1½" (40 mm) to 8" (200 mm) gasketed soil pipe without extra, loose attachments.
- Easy assembly of Y, tee and elbow fittings, as well as straight lengths from any angle.
- Slim, compact design lets one man assemble even large sizes quickly and easily.
- Removal of handle facilitates vertical and overhead pipe assembly.

Catalog No.	Model No.	Description	Capacity		Weight	
			in	mm	lb	kg
32905	228	Soil Pipe Assembly Tool	1 ½ - 8	40 - 200	22 ¾	10.3



31410

TORQUE WRENCHES

- Preset to eliminate guesswork in hubless soil pipe installations.
- Assures proper coupling tightness for strong, leak-free joints.
- No. 902 Torque Wrench – The 5/16" drive tightens with a fast ratchet action until the wrench clicks for accurate 68 inch-pounds +/- 8 inch-pounds torque.
- No. 904 Torque Wrench – The 3/8" drive tightens with a fast ratchet action until the wrench clicks for accurate 88 inch-pounds +/- 8 inch-pounds torque.

Catalog No.	Model No.	Description	Torque	Torque	Weight	
			in lb	NxM	lb	kg
31410	902	Torque Wrench for No Hub Cast Iron	60	7	½	0.2
14988	904	Soil Pipe Couplings	80	9		

Power Pipe Cutters



Use Model 258 with the Pipe Roller to rotate pipe when beveling. Two operators are recommend for this operation.



Model 258 Pipe Cutter with No. 700 Power Drive in use for cutting.



50767



Model 700 ready for mounting on Model 258 Unit.

MODEL 258 POWER PIPE CUTTER

The RIDGID Model 258 Power Pipe Cutter cuts 2 1/2" (65 mm) to 8" (200 mm) schedule 10*40 steel pipe, galvanized pipe, rigid conduit, etc. at the jobsite or in the shop. Powered by the RIDGID No. 700 Power Drive, the 258 is a displacement cutter that provides square cuts. The operator controls the feeding rate by pumping the hydraulic foot pump throughout the operation. A square cut with minimal burr on either 21' (6 m) or nipple lengths of pipe is achieved quickly** without abrasive dust, sparks, or open flame. Also, the RIDGID Pipe Roller for beveling can be used to rotate the pipe while second operator uses a grinder to bevel the pipe.

- Square cut 21' (6 m) or nipple lengths of pipe without effort.
- Easily cuts by displacing instead of removing pipe material.
- Without abrasive dust, sparks or open flame.
- Quickly cuts steel pipe with minimal burr.
- Great for cutting pipe for groove joining.
- Heavy-duty design is perfect for field or shop use.
- Adaptable for beveling.
- Blade not intended for use on stainless steel.

SPECIFICATIONS

- Cutting Capacity – 2 1/2" (65 mm) to 8" (200 mm) schedule 10*40 steel pipe
- Powered by a model 700 Power Drive (not included). Power Drive RPM – 26-30 (no load)
- Weight – 105 lbs. (48 kg) (excludes the No. 700 Power Drive)

Catalog No.	Model No.	Description	Weight	
			lb	kg
50767	258	Pipe Cutter	105	48

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
66687	-	8 1/2" H-D Cutter Wheel Assembly (includes HD Cutter Wheel, hub w/pins, cover plate)	13	6
50812	E-258	Cutter Wheel Std.	2	1
58222	E258-T	Cutter Wheel – Thin	24	11
54397	-	Transport Cart	21	10
60002	258PS	Ball Transfer Pipe Support 2 1/2" (65 mm) to 12" (300 mm)	13	6
61757	-	Pipe Roller for Beveling (for Model 258 only) (Quantity 2)		

*Use the thin wall cutter wheel for best results.

**Cutting time varies with pipe schedule and diameter.

Note: Model 258 is not recommended to cut cast iron pipe.

For optimum wheel life, always properly support the work piece with ball transfer pipe supports.

Standard Equipment

Catalog No. Model No.	Description	50767 258
42620	Square Drive Adapter - 15/16"	•
60002	Ball Transfer Pipe Support 2 1/2" (65 mm) to 12" (300 mm)	•
66687	8 1/2" H-D Cutter Wheel Assembly (includes HD Cutter Wheel, hub w/pins, cover plate)	•
59512	Pump, HF32 Hydraulic Foot	•
59517	RAM, Hydraulic 258	•



Model 258 Pipe Cutter with No. 60002 Pipe Support

Do not overfill the hydraulic pump on power pipe cutters. Excess oil will purge out of seals on pump and ram.

Power Pipe Cutters



58227

MODEL 258XL POWER PIPE CUTTER

The RIDGID 258XL offers 8" (200 mm) to 12" (300 mm) diameter pipe cutting capacity. Powered by the RIDGID No. 700 Power Drive, the 258XL is a displacement cutter that provides square cuts. The operator controls the feeding rate by pumping the hydraulic foot pump throughout the operation. A square cut with minimal burr on either 21' (6 m) or nipple lengths of pipe is achieved quickly** without abrasive dust, sparks, or open flame. Now one person can easily square cut 12" schedule 40 pipe in minutes. Also, the RIDGID Pipe Roller for beveling can be used to rotate the pipe while second operator uses a grinder to bevel the pipe.

- Square cut 21' (6 m) or nipple lengths of pipe without effort.
- Easily cuts by displacing instead of removing pipe material.
- Without abrasive dust, sparks or open flame.
- Quickly cuts steel pipe with minimal burr.
- Great for cutting pipe for groove joining.
- Blade not intended for use on stainless steel.

SPECIFICATIONS

- Cutting Capacity – 8" (200 mm) to 12" (300 mm) schedule 10*/40 steel pipe
- Powered by a model 700 Power Drive (not included). Power Drive RPM – 26-30 (no load)
- Weight – 140 lbs. (63 kg) (excludes the No. 700 Power Drive)

Catalog No.	Model No.	Description	Weight	
			lb	kg
58227	258-XL	Pipe Cutter	145	66

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
59512	258FP	Pump, HF32 Hydraulic Foot	-	-
66687	-	8 1/2" H-D Cutter Wheel Assembly (includes HD Cutter Wheel, hub w/pins, cover plate)	13	6
50812	E-258	Cutter Wheel Std.	2	1
58222	E258-T	Cutter Wheel – Thin	-	-
54397	-	Transport Cart	24	11
60002	258PS	Ball Transfer Pipe Support 2 1/2" (65 mm) to 12" (300 mm)	21	10
61757	-	Pipe Roller for Beveling (for Model 258 only) (Quantity 2)	13	6

*Use the thin wall cutter wheel for best results.

**Cutting time varies with pipe schedule and diameter.

Note: Model 258 is not recommended to cut cast iron pipe.

For optimum wheel life always properly support the work piece with ball transfer pipe supports.

Standard Equipment

Catalog No. Model No.	Description	58227 258-XL
42620	Square Drive Adapter - 15/16"	•
60002	Ball transfer Pipe Support 2 1/2" (65 mm) to 12" (300 mm)	•
66687	8 1/2" H-D Cutter Wheel Assembly (includes HD Cutter Wheel, hub w/pins, cover plate)	•
59512	Pump, HF32 Hydraulic Foot	•
59517	RAM, Hydraulic 258	•

When using 258 and 258XL pipe cutters with long lengths of pipe, it is especially important to properly support the pipe to prevent cutter wheel damage. Extra pipe supports may be needed and the work area must be level.

Saws



71687

DRY CUT SAW / MODEL 614

The Model 614 features carbide-tipped blades to cut different materials and geometric configurations without cutting fluid. Cutting with the Model 614 helps generate no burr, dust or heat, providing clean and fast cuts on steel, copper, plastic and wood. Either straight or miter, the Model 614 offers the largest cutting capacity in its class.

SPECIFICATIONS

- Powerful –15 amp 2HP motor
- Speed –1,300 RPM
- Miter Cut – Up to 45°
- Blade dimensions –14" x 80T x 0.087" x 1"
- Spindle lock
- Dust collector
- Built-in maintenance tools
- Exclusive quick-acting vise
- Approved to CSA/UL standards (115V)
- Blade not intended for use on stainless steel

Catalog No.	Model No.	Description	Weight	
			lb	kg
71687	614	Dry-Cut Saw, 115V, 60Hz	47	21

Blades for RIDGID Model 614 Dry Cut Saw

Catalog No.	Model No.	Description	Weight	
			lb	kg
71697		12" Carbide-Tipped Blade 60 Tooth for 614	2	0.9
71692		14" Carbide-Tipped Blade 80 Tooth for 614	3	1.3

Model 614 Capacity

Cutting Angle	Workpiece Geometry		
90° Cuts	5 1/8" O.D. 130 mm	3 3/4" x 7" 95 mm x 180 mm	4 3/4" x 4 3/4" 120 mm x 120 mm
45° Cuts	○ 4 1/8" O.D. 105 mm	□ 3 1/8" x 4" 80 mm x 100 mm	□ 4 3/4" x 4 3/4" 90 mm x 90 mm

Standard Equipment

Catalog No. Model No.	Description	71687 614	72862 614
71692	14" Carbide-Tipped Blade 80 Tooth for 614	•	•

Saws

NEW



66398

PCS-500 PIPE SAW

Cut pipe fast and efficiently with the RIDGID Pipe Saw. From the fab shop to the field, this tool delivers quality cuts on 1" - 12". The tool secures onto the pipe in seconds making setup and operation a breeze. Fast and easy to use, the Pipe Saw lets you focus on the tasks that require more time and effort.

- Capable – Interchangeable cutting head works with 2 clamp sizes (1" - 6" and 6" - 12") to cut up to 12" pipe with a ½" wall thickness.
- Efficient – Powerful motor and optimal blades cut through carbon steel, stainless steel (std. blade), plastic, cast iron and ductile iron (optional blades) with ease (example: 10" Schedule 40 Pipe in just over a minute).
- Simple – Quick adjustment features allow for mounting in seconds.
- Intuitive – Pivot plunge design and speed monitoring with LED interface for optimal feed control.
- Quality – 3-point roller system with one directional bearings secure the tool to the pipe ensuring quality cuts.
- Ergonomic – Conveniently placed handlebars allow for easy, comfortable and controlled rotation.
- Portable – Integrated handle and dedicated cord wraps.

SPECIFICATIONS

Small Clamp (PC-106)

- Nominal Pipe Cutting Capacity – 1" to 6"
(25 mm to 150 mm)
- Actual Pipe Outside Diameter – 1.26" to 6.625"
(32 mm to 168 mm)
- Weight – 49 lbs. (22.2 kg) w/Small Clamp
- Dimension (w/saw plunged down) –
21.25" x 16" x 14.5" (540 x 406 x 368 mm)
- Dimension (w/saw up) – 21.5" x 22" x 14.5"
(540 x 559 x 368 mm)
- Minimum Cut-off Length – 1" (25 mm) (Pipe Saw
Not For Facing Pipe End)
- Cut Quality (Max. Offset) – 0.050" (1.27 mm)
- Saw Blade Type – 8" Outside Diameter with
⅝" Round Arbor
- Motor:
 - Power – 1800 W
 - Voltage – 110V - 120V a.c.
 - Current – 15 Amp
- No Load Operating Speed – 3900 RPM
- Controls – ON/OFF (I/O) Switch

Large Clamp (PC-612)

- Nominal Pipe Cutting Capacity – 6" to 12"
(150 mm to 300 mm)
- Actual Pipe Outside Diameter – 6.5" to 12.75"
(165 mm to 324 mm)
- Weight – 52 lbs. (23.6 kg) w/Large Clamp
- Dimension (w/saw plunged down) –
24.5" x 20.5" x 14.5" (622 x 521 x 368 mm)
- Dimension (w/saw up) – 24.5" x 26.25" x 14.5"
(622 x 667 x 368 mm)

Pipe Material (with Proper Blade)	Blade Type	Maximum Wall Thickness
Plastic	Carbide-Tipped	0.70" (18 mm)
Cast Iron	Diamond Abrasive	½" (12 mm)

* Cermet-Tipped Blade is optimized for standard mild carbon steel. Reduced blade life can be expected on other materials. Ability to cut depends on a variety of factors, including material type, chemistry, hardness, amount of material being removed and other factors. In some cases, cuts may not be able to be made or may result in blade damage. If there are any questions about specific material to be cut, contact Ridge Tool Technical Service Department.

Catalog No.	Model No.	Description	Weight	
			lb	kg
66388	PCS-500 & PCS-106	Pipe Saw Kit with Cutting Head & 1" - 6" Clamp	50	22.6
66393	PCS-500 & PCS-612	Pipe Saw Kit with Cutting Head & 6" - 12" Clamp	53	23.9
66398	PCS-500, PCS-106 & PCS-612	Pipe Saw Kit with Cutting Head & 1" - 6" Clamp, 6" - 12" Clamp	77	34.8
66378	PCS-106	1" - 6" Pipe Saw Clamp	24	11.0
66383	PCS-612	6" - 12" Pipe Saw Clamp	27	12.2
67883	PCS-500	Pipe Saw Cutting Head	26	11.7

Accessories

Catalog No.	Description
66413	Saw Blade for Steel and Stainless Steel
69053	Saw Blade for Plastic Pipe
69988	Saw Blade for Iron Pipe

Pipe Beveling



B-500 TRANSPORTABLE PIPE BEVELER

The B-500 Transportable Pipe Beveler produces high quality bevels in 45 seconds* without flames or sparks. The compact design quickly mounts to pipe 4" and up with a maximum wall thickness of 1/2", and creates consistent bevels in a single pass.

**Timed on a 10" Schedule 40 Pipe.*

SPEED

- Set-up and bevel 10" diameter schedule 40 pipe in 45 seconds!
- Pipe is cool to touch immediately following beveling.

CONSISTENCY

- Accurate bevel angle around diameter of the pipe allows for optimal number of cover passes.
- Adjustable land width from 0" to 1/32" to fit welders' requirements.
- Produces a machined finish due to 6 replaceable cutter inserts working simultaneously.

SIMPLICITY

- Fast to set-up and operate.
- Patented clamp system firmly secures tool to the pipe.
- Speed monitoring with LED indicators for optimal cutter performance.
- Spark free operation.

SPECIFICATIONS

- Capacity – 4" pipe and larger, flat plate
- Pipe Wall/ Plate Thickness – Min 0.188" (4.8 mm)/Max 0.50" (12.7 mm)
- Models Equipped with – 37.5°, 30° or 45° Cutter Heads
- Cutter Head – Rated for most steel & stainless steel**
- Weight – 52.5 lbs. (23.8 kg), Tool Weight
- Size – 15.8 in (401 mm) L x 11.5 in (292 mm) W x 13.3 in (338 mm) H
- Land Width – 0" - 3/16" (4.8 mm) in approximately 1/32" (0.8 mm) increments
- Motor Type – Universal single phase
- Motor Rating – 1.2 HP, 120V, 50/60Hz
- Amps – 12.5A (115V)
- Operating Speed – (No Load): 950 RPM (120V)
- Body – Steel frame

***Beveler cutting head and inserts are optimized for standard A53 mild steel pipe. Reduced insert life can be expected on other materials.*



49298



55023



55023

Catalog No.	Model No.	Description	Weight	
			lb	kg
49298		Portable Pipe Beveler w/37 1/2° Cutter Head 120V	56.50	24.00
55088	B-500	Portable Pipe Beveler w/30° Cutter Head 120V	56.5	24
55093		Portable Pipe Beveler w/45° Cutter Head 120V	56.5	24
48863	-	37 1/2° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws	2.50	1.10
48858	-	30° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws	2.50	1.10
48868	-	45° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws	2.50	1.10
48873	-	Pack of 6 Inserts, 1 Anti-Seize Grease, 2 Screws, Case	2.50	1.10
48883	-	Anti-Seize Grease – 1 Tube	-	-
48888	-	Torx Wrench T15/S7	0.05	0.02
48893	-	Spanner Wrench	0.15	0.06
48898	-	5/16 Hex Wrench	0.17	0.08
55023	-	Beveler to TRISTAND Adapter	10	4.54

Standard Equipment

Catalog No. Model No.	Description	49298 B-500	55083 B-500	55088 B-500
50633	Crank Handle	•	•	•
48863	37 1/2° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws	•		
48868	45° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws		•	
48858	30° Cutter Head w/6 Inserts, 1 Anti-Seize Grease, 8 Screws			•
48888	Torx Wrench T15/S7	•	•	•
48893	Spanner Wrench	•	•	•
48898	5/16 Hex Wrench	•	•	•

PTC-400 Power Tubing Cutter

NEW



49298

PTC-400 POWER TUBING CUTTER

The PTC-400 Power Tubing Cutter is an efficient, portable, durable and reliable professional tubing cutting machine. Quickly cut stainless steel, carbon steel, copper aluminum, and plastic. The portable design enables it to be easily carried to, from and around the jobsite. PTC-400 Power Tubing Cutter is an ideal choice for onsite projects of commercial, residential and industrial work environments.

- Portable – At a weight of 32 lbs., compact size, integrated handle and cord wrap makes it convenient to carry and easy to store.
- Tubing Cutting Capacity – ½" - 4" Nominal Diameter.
- High Efficiency – Quick-acting engagement feature and easy to use feed screw ensure high-speed cutting.
- Quality Cuts – Optimal cutter wheel profile allows for an efficient cold cutting operation resulting in a smooth quality cut.
- Simple Control – Two rotating speeds for smooth cuts on long or short tubes. Foot bulb allows for hands free control of the power.
- Easy Maintenance – Save time on maintenance with the unique cutter wheel cartridge design that simplifies replacement without tools.

SPECIFICATIONS

- Nominal Tube Cutting Capacity – ½" to 4" (12 mm to 100 mm)
- Actual Cutting Capacity – ½" to 4.5" (12 mm to 116 mm)
- Nominal Reaming Capacity – ½" to 2" (15 mm to 50 mm) (optional accessory)
- Maximum Tube Length – 20' (6 m)
- Motor:
 - Type – Universal
 - Voltage – 110V - 120V a.c.
 - Current – 5.8 Amp
 - Frequency – 50/60 Hz
 - Power – 705 W
- Roller Rotational
 - Speed – 225/385 RPM for 100-120V
 - Controls – I-LOW/O-OFF/II-HIGH Switch and ON/OFF Foot Switch
- Weight – 32 lbs. (14.5 kg)
- Overall Dimension L x W x H – 11.6" x 9.4" x 15.9" (295 mm x 239 mm x 403 mm)
- Operating Temperature – -4°F to 122°F (-20°C to 50°C)

Tube/Conduit Material*	Maximum Wall Thickness		Cutter Wheel	
	in	mm	66938 / E-850	66943 / E-855
Carbon Steel	0.1	2.5	●	
Stainless Steel	0.1	2.5	●	
Aluminum	0.1	2.5	●	
Copper	0.1	2.5		●
Plastic	0.23	5		●

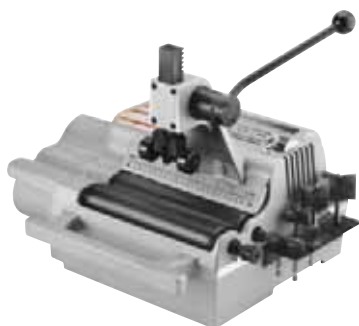
* General guideline only. Material composition, hardness and other factors affect ability to cut, wheel life, burr formation, etc

Catalog No.	Model No.	Description	Weight	
			lb	kg
66138		Power Tubing Cutting Machine and PC-116 TS Pipe Stand	32	14.3
70418	PTC-400	Power Tubing Cutting Machine with 137S Reamer, PC-116 TS Pipe Stand and Spare Wheel	39	18.0

Accessories

Catalog No.	Model No.	Description
64903	PC-116 TS	Tube Stand
56662	VJ-99	V Head High Pipe Stand
22168	VF-99	V Head High Folding Pipe Stand
66938	E-850	Cutter Wheel w/o Bearing for Carbon Steel, Stainless Steel, Aluminum
66943	E-855	Cutter Wheel w/o Bearing for Plastic and Copper
64898	-	Wheel Bearing
64908	137S	Reamer

Copper Cutting Prep Machines



93492

122 CUTTING AND PREP MACHINE

This machine is designed to cut, clean, ream and deburr copper and stainless steel tubing and fittings quickly and professionally. Weighing only 50 lbs (23kg) and possessing a conveniently located carrying handle, the 122 is ideal for transport directly to the jobsite. Rugged cast aluminum housing and powerful 1/3 HP induction motor assure long life.

- Tube and fitting capacity: 1/2" - 2" (12 mm-54 mm).
- Powerful 1/3 HP induction motor drives rollers at 450 RPM.
- Rugged O.D. cleaning brush cleans tubing quickly with minimal effort.
- Core reamer easily removes turbulence-causing burrs.
- Cutting handle adjusts to accommodate different tubing sizes.
- Large carrying handle for easy transport to the jobsite.
- Guide rollers ensure a straight cut with no tracking.
- Built-in 1/2" (12 mm) incremental scale for quick, easy measuring.
- Copper cutter wheel tested to over 10,000 cuts.
- Fitting brush kit includes six brushes, storage rack and collet.
- Approved to ETL standards (120V).

SPECIFICATIONS

- Copper and stainless steel tube and fitting capacity – 1/2" - 2" (12 mm - 54 mm)
- For ASTM B88 types K, L, M copper
- For stainless steel wall thickness up to .065" (1.65 mm)
- Switch – toggle on/off
- Cutter wheel – model 2191 HD wheel
- Roller Speed – 450 RPM
- Reamer – single flute cone, RH, 1/2" to 2"
- Motor – 1/3 HP, 120V, 60Hz induction motor or 1/3 HP, 220 - 240V induction motor

Catalog No.	Model No.	Description	Voltage		Weight	
			V	lb	kg	
93492	122	Copper Cutting/Prep Machine 1/2" - 2"	115	50	22.68	

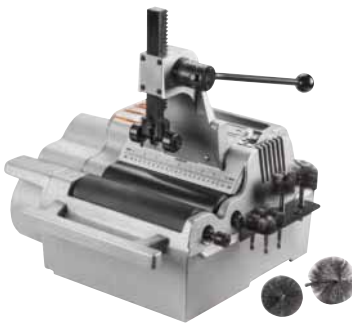
Standard Equipment

Catalog No. Model No.	Description	93492 122
93707	Fitting Brush Storage Kit Includes Mountable Storage Rack, Quick-Change Collet, Spare Cutter Wheel, and Brushes (1/2", 3/4", 1", 1 1/4", 1 1/2", 2")	•
94682	O.D. Cleaning Brush	•
94687	2" Reamer Cone Assembly	•

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
93717		1/2" Fitting Brush 12 mm (3 Per Pack)	1/2	0.24
93722		3/4" Fitting Brush 18 mm (3 Per Pack)		0.26
93727		1" Fitting Brush 25 mm (3 Per Pack)		0.27
93732		1 1/4" Fitting Brush 32 mm (3 Per Pack)	3/4	0.29
93737		1 1/2" Fitting Brush 40 mm (3 Per Pack)		0.77
93742	-	2" Fitting Brush 50 mm (3 Per Pack)	1 3/4	0.79
94682		O.D. Cleaning Brush	1	0.44
93747		Quick-Change Collet	2 1/4	0.95
93712		Fitting Brush Holder	6	2.63
93707		Fitting Brush Storage Kit Includes Mountable Storage Rack, Quick-Change Collet, Spare Cutter Wheel, and Brushes (1/2", 3/4", 1", 1 1/4", 1 1/2", 2")	3	1.39
36662	301A	Model 301A Foot Switch 120V	7 1/2	3.39
33175	2191	Cutter Wheel, E-2191		
33551	122SS	Cutter Wheel	1/4	0.1
10343		Stainless Steel Wheel Screw		
94687		2" Reamer Cone Assembly	1/16	0.03

Copper Cutting Prep Machines



10973

122XL COPPER CUTTING AND PREP MACHINE

This machine is designed to cut, clean, ream and deburr copper and stainless steel tubing and fittings quickly and professionally. Weighing only 72 lbs (32.7 kg) and possessing a conveniently located carrying handle, the Model 122XL is ideal for transport directly to the jobsite. Rugged cast aluminum housing and powerful 1/3 HP induction motor assures a long life.

- Tube and fitting capacity – 1/2" - 4" (12 mm - 108 mm).
- Powerful 1/3 HP induction motor drives rollers at 300 RPM.
- Rugged O.D. cleaning brush cleans tubing quickly with minimal effort.
- Core reamer easily removes turbulence-causing burrs.
- Cutting handle adjusts to accommodate different tubing sizes.
- Large carrying handle for easy transport to the jobsite.
- Guide rollers ensure a straight cut with no tracking.
- Built-in 1/2" - incremental scale for quick, easy measuring.
- Cutter wheel tested to over 10,000 cuts.
- Fitting brush kit includes six brushes, storage rack and collet.
- Approved to ETL standards (120V).

SPECIFICATIONS

- Copper and stainless steel tube and fitting capacity – 1/2" - 4" (12 mm - 108 mm)
- For ASTM B88 types K, L, M copper
- For stainless steel wall thickness up to .065" (1.65 mm)
- Switch – toggle on/off
- Cutter Wheel – model 122 SS
- Reamer – Single flute cone, RH, 1/2" to 2"
- Motor – 1/3 HP, 120V, 60Hz induction motor or 1/3 HP, 220 - 240V induction motor

Catalog No.	Model No.	Description	Voltage		Weight	
			V	lb	kg	
10973	122XL	Copper Cutting/Prep Machine 1/2" - 4"	115	72	32.7	

Standard Equipment












Catalog No. Model No.	Description	10973 122XL	14388 122XL
46105	O.D. Deburr Disk	•	
94687	2" Reamer Cone Assembly	•	
94682	O.D. Cleaning brush	•	

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
14388	122XL	Copper Prep Machine 230V	72	32.7
93717		1/2" Fitting Brush 12 mm (3 Per Pack)	1/2	0.24
93722		3/4" Fitting Brush 18 mm (3 Per Pack)		0.26
93727		1" Fitting Brush 25 mm (3 Per Pack)	3/4	0.27
93732		1 1/4" Fitting Brush 32 mm (3 Per Pack)		0.29
93737		1 1/2" Fitting Brush 40 mm (3 Per Pack)	1 3/4	0.77
93742		2" Fitting Brush 50 mm (3 Per Pack)		0.79
12638		2 1/2" Fitting Brush (3 Per Pack)–122XL Only	2	0.82
12643		3"-4" Fitting Brush (3 Per Pack)–122XL Only		0.44
94682		O.D. cleaning brush	1	0.44
46105		O.D. Deburr Disk	1 1/4	0.57
93747		Quick-Change Collet	2 3/4	0.95
93712		Fitting Brush Holder	6	2.63
93707		Fitting Brush Storage Kit Includes Mountable Storage Rack, Quick-Change Collet, Spare Cutter Wheel, and Brushes (1/2", 3/4", 1", 1 1/4", 1 1/2", 2")	3	1.39
36662	301A	Model 301A Foot Switch 120V	7 1/2	3.39
33175	2191	Cutter Wheel, E-2191	1/4	0.1
33551	122SS	Cutter Wheel		
10343		Stainless Steel Wheel Screw		
94687		2" Reamer Cone Assembly	1/16	0.03

Tubing Cutters

TUBING CUTTER SELECTION

Tubing Cutter		Page No.	Diameter	Material			
				Steel / Stainless	Copper	Aluminum / Brass	Plastic/PVC
Close Quarters Tubing Cutters		3.22	1/4" - 1 1/8"		•	•	
2-in-1 Close Quarters AUTOFEED® Cutter		3.23	1/4" - 1 1/8"		•	•	
Constant Swing Tubing Cutters		3.23	1/8" - 1 3/8"	•	•	•	
C-Style Close Quarters Copper Tubing Cutters		3.24			•		
Enclosed Feed Tubing Cutters		3.25	1/4" - 2 3/8"	•	•	•	
Quick-Acting Tubing Cutters		3.25	1/4" - 6 5/8"	•	•	•	•
Screw Feed Tubing Cutters		3.26	1/8" - 3 1/8"	•	•	•	
Internal Tubing Cutters		3.26	2-4	•	•	•	•
Stainless Steel Duty Tubing Cutters		3.26	3/16" - 2 5/8"	•	•	•	
Plastic Pipe Cutters		3.28-3.30	1/8" - 1 7/8"				•

Tubing Cutters



97787



40617



32975



32985

CLOSE QUARTERS TUBING CUTTERS

- Specifically designed for use in restricted spaces on small diameter, hard and soft copper, aluminum, and brass tubing.
- Rollers include grooves for close-to-flare cuts on models 101, 101J and 118.
- Strong, lightweight slide and wheel housing, and large knurled feed screw knob give easy control of cutting pressure for clean cuts.
- Models 117 and 118 include a self-feeding AUTOFEED® cutter wheel that automatically cuts after tightening the knob only once.
- Models 101, 117 and 118 feature a ergonomically shaped knob for easier tightening of the feedscrew.
- Model 101-ML is for multilayer tubing only.

Catalog No.	Model No.	Description	Std. Wheel	Tube OD		Weight		Std. Pack
				in	mm	lb	kg	
40617	101	Close Quarters Cutter	E-3469	1/4 - 1 1/8	6 - 28	1/2	0.23	6
21938	101ML		E-2155	1/4 - 1 1/8	6 - 28	1/3	0.15	1
32975	103		E-3469	1/8 - 5/8	3 - 16			6
32985	104		E-3469	3/16 - 15/16	5 - 24	1/3	0.15	6
97787	117	Close Quarters AUTOFEED Cutter	E-3469	3/16 - 15/16	5 - 24			12
86127	118	Close Quarters AUTOFEED Cutter Only	E-3469	1/4 - 1 1/8	6 - 28	5/8	0.26	6
32933	-	Ratchet Handle		-	-			NA

Models 117 and 118 include a self-feeding cutter wheel that automatically cuts after tightening the knob only once (AUTOFEED).

Models 101 and 118 include spare cutter wheel in knob.

For best cutting results, change the cutter's wheel pin at least once for every two cutter wheel replacements.

Tubing Cutters



86127



32573

2-IN-1 CLOSE QUARTERS AUTOFEED® CUTTER

- The RIDGID Model 118 Close Quarters with AUTOFEED® operation is available with a ratchet handle to allow for easier cutting in tight, restricted spaces. With its rugged and compact design, the handle can be attached to the cutter and operated in ratchet steps as small as 10°. This allows for fine indexing of the cutter to operate in tight spaces. The new ratchet handle allows more flexibility and mobility while keeping the AUTOFEED® features of the model 118 Cutter, which is designed to cut hard and soft copper, aluminum and brass.
- Featuring the 2-in-1 Close Quarters Cutter where the cutter can be used alone or with the ratchet handle, a light and ergonomic accessory to help use the cutter in tight and restricted spaces.
- Easy to use in hard-to-reach areas because the knob only needs to be tightened once.
- Adjustable to any size from 1/4" - 1 1/8" (6-28 mm) OD.
- Tubing cutter comes with a spare E-3469 Cutter Wheel in knob.
- New football-shaped knob in the cutter.
- Ratchet handle also compatible with Model 101 tubing cutter.

Catalog No.	Model No.	Description	Tube OD		Weight		Std. Pack
			in	mm	lb	kg	
32573	118	2-In-1 Close Quarters Quick-Feed Cutter with Ratchet Handle	1/4 - 1 1/8	6 - 28	1 1/16	0.48	1
86127		Close Quarters AUTOFEED Cutter Only	1/4 - 1 1/8	6 - 28	5/8	0.26	6
32933	-	Ratchet Handle	-	-	-	-	1

Models 117 and 118 include a self-feeding cutter wheel that automatically cuts after tightening the knob only once (AUTOFEED).
Models 101 and 118 include spare cutter wheel in knob.

CONSTANT SWING TUBING CUTTERS

- Features an enclosed feed screw to eliminate clogging and jamming, grooved rollers for close-to-flare cuts, and a fold-away reamer.
- X-CEL® Knob cuts tubing more quickly and easily with our larger, more ergonomic designs.
- X-CEL Wheel Pin – changes your cutter wheel quickly using a new ball detent design...no tool needed...no lost clips!
- Spare cutter wheel included in the knob.
- Made from high-strength zinc alloy.
- Cuts copper, brass, aluminum, steel and stainless steel tubing and thin-wall conduit.
- Constant swing radius ensures that the clearance needed remains the same from start to finish.



31622

Catalog No.	Model No.	Description	Std. Wheel	Tube OD		Weight		Std. Pack
				in	mm	lb	kg	
31622	150	Constant Swing Cutter	E-3469	1/8 - 1 1/8	3 - 28	1	0.44	6
31627		Above w/H-D Wheel(s)	E-4546					
66737	150-L	Constant Swing Cutter	E-3469	1/4 - 1 3/8	6 - 35	1 1/8	0.47	
66742	150-LS	Above with Heavy-Duty Wheel	E-4546					

Tubing Cutters



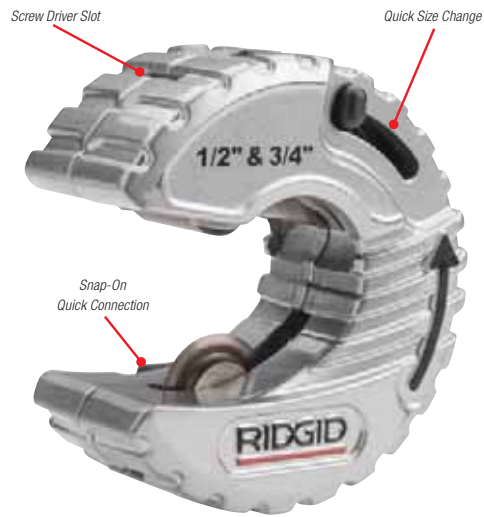
C-STYLE CLOSE QUARTERS COPPER TUBING CUTTERS

- Cut 1/2 and 3/4 copper tubing type K, L or M with one cutter with quick change feature.
- Snap-on feature for a quick pipe connection.
- Spring loaded cutter wheel provides a constant pressure on pipe.
- RIDGID's X-CEL® Wheel Pin for quick wheel replacement. No tools required.

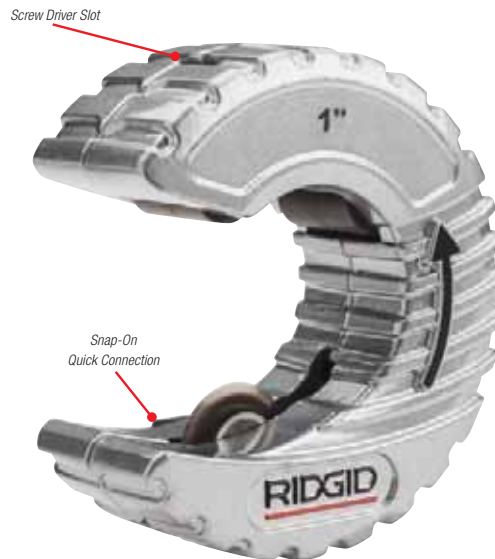
**2 SIZES
IN 1**

Catalog No.	Model No.	Description	Capacity		Weight		Std. Pack
			in	mm	lb	kg	
57008	C34	1/2" - 3/4" C-Style Copper Tubing Cutter	1/2 - 3/4	13 - 19	0.51	1.12	1
57013	C10	1" C-Style Copper Tubing Cutter	1	25	0.46	1.01	
57028	E-3410	E-3410 Replacement Wheel	-	-	-	-	

For best cutting results, change the cutter's wheel pin at least once for every two cutter wheel replacements.



57008



57013

Tubing Cutters



33055

ENCLOSED FEED TUBING CUTTERS

- Features an enclosed feed screw to eliminate clogging and jamming.
- X-CEL® Knob cuts tubing more quickly and easily with a larger, more ergonomic design.
- X-CEL Wheel Pin changes your cutter wheel quickly using a new ball detent design...no tool needed... no lost clips!
- Grooved rollers for close-to-flare cuts.
- Spare cutter wheel included in the knob.
- Fold-in Reamer.
- Made from high-strength zinc alloy.
- Cuts hard / soft copper, aluminum, brass, steel and stainless steel, and multilayer tubes.

Catalog No.	Model No.	Description	Std. Wheel	Tube OD		Weight		Std. Pack
				in	mm	lb	kg	
33055	205	Ratcheting Encl. Feed Cutter	E-3469	1/4 - 2 9/8	6 - 60	2	0.91	1
33070*	205S	Above with Heavy-Duty Wheel	E-4546	1/4 - 2 9/8	6 - 60			

*33070 is suitable for Stainless Steel.



31632

QUICK-ACTING TUBING CUTTERS

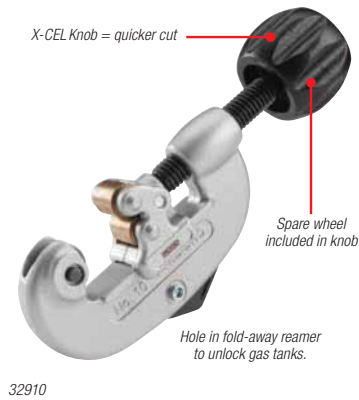
- Models 151-156 feature a quick-acting design, I-beam construction, hardened wear surfaces and thrust bearing slide assemblies for smooth operation.
- X-CEL® Knob cuts tubing more quickly and easily with a larger, more ergonomic designs.
- X-CEL Wheel Pin changes your cutter wheel quickly using a ball detent design... no tool needed... no lost clips!
- Available in models for plastic pipe or metallic tubing.
- Models 151 and 152 feature fold-away reamers.
- Model 151-ML is suitable for cutting multilayer tubing.

Catalog No.	Model No.	Description	Std. Wheel	Tube OD		Weight		Std. Pack
				in	mm	lb	kg	
31632	151	Quick-Acting Cutter	E-3469	1/4 - 1 5/8	6 - 42	1 1/4	0.56	6
31637	151-P	Above w/Wheel For Plastic	E-2155	1/8 - 1 1/4	10 - 32			
66747	151-ML	Quick-Acting Tubing Cutter	E-545	1/8 - 1 1/2	3 - 40	1	0.5	1
32078	151 CSST	Quick-Acting CSST Cutter	E-4546	3/8 - 1	10 - 25	1 1/10		6
31642	152	Quick-Acting Cutter	E-3469	1/4 - 2 9/8	6 - 66			
31647	152-P	Above w/Wheel For Plastic	E-2155	1/4 - 2	10 - 63	2	0.92	
36597	153	Quick-Acting Cutter	E-3469	1 1/4 - 3 1/2	32 - 90			
36592	153-P	Above w/Wheel For Plastic	E-2155	1 - 3	25 - 75			1
31652	154	Quick-Acting Cutter	E-2558	1 7/8 - 4 1/2	48 - 116	3 7/8	1.72	
31657	154-P	Above w/Wheel For Plastic	E-2156	1 1/2 - 4	50 - 110			
31662	156	Quick-Acting Cutter	E-2558	4 - 6 5/8	100 - 170	5	2.23	
31667	156-P	Above w/Wheel For Plastic	E-2157	4 - 6	110 - 160			

RIDGID QUICK-ACTING PLASTIC CUTTER MODELS ARE EQUIPPED TO EASILY CONVERT TO CUT COPPER OR OTHER METALLIC TUBING.

1. Remove spare copper cutting wheel from knob.
2. Reverse knob position so that the "Cu" notation is visible inside the knob.
3. Screw knob back on to handle.
4. Using the X-CEL Wheel Pin, you can quickly replace the existing plastic cutting wheel with the copper cutting wheel. You're now ready to cut copper, aluminum, and brass tubing.
5. When you wish to revert to plastic cutting, follow the same instructions but make sure to reposition knob so that "PE" and "PVC" notations are visible inside knob.

Tubing Cutters



SCREW FEED TUBING CUTTERS

- Clean, square cuts are easily made on copper, brass, aluminum, steel and stainless steel, and thin-wall steel.
- X-CEL® Knob cuts tubing more quickly and easily with a larger, more ergonomic designs.
- Models 10, 15 and 20 feature a convenient fold-away reamer.

Catalog No.	Model No.	Description	Std. Wheel	Tube OD		Weight		Std. Pack
				in	mm	lb	kg	
32910	10	Tubing and Conduit Cutter	F-158	1/8 - 1	3 - 25	7/8	0.4	6
32915		Above w/H-D Wheel	E-1240	1/8 - 1	3 - 25			
32920	15	Tubing and Conduit Cutter	F-158	3/16 - 1 1/8	5 - 28	1/2	0.68	
32925		Above w/H-D Wheel	E-1240	3/16 - 1 1/8	5 - 28			
32930	20	Tubing and Conduit Cutter	F-158	5/8 - 2 1/8	16 - 54	1 3/4	0.79	
32935		Above w/H-D Wheel	E-1240	5/8 - 2 1/8	16 - 54			
32940	30	Tubing and Conduit Cutter	E-2558	1 - 3 1/8	25 - 79	3 1/2	1.6	1
32950		Above w/H-D Wheel (for steel)	E-2191	1 - 3 1/8	25 - 79			



STAINLESS STEEL TUBING CUTTERS

- These tubing cutters have been designed for optimized performance on stainless steel tube.
- A contoured frame allows for easy alignment while adjusting the cutter to make a cut.
- Ergonomic knob allows for easy adjustments.
- Now includes X-CEL® Knob for quicker cutting.
- Six individual bearings in the 15-SI and 35S and 12 in the 65S replace traditional rollers. The bearings create a smoother cut, and allow for increased speed around the tube.
- Specially designed stainless steel cutter wheel in 35S and 65S contains bearings in the hub, to decrease drag around the tube for a smoother cut.

Catalog No.	Model No.	Description	Std. Wheel	Tube OD		Weight		Std. Pack
				in	mm	lb	kg	
97212	15-SI	Stainless Steel Tubing & Conduit Cutter	E-1525	3/16 - 1 1/8	5.0 - 28.0	1 1/2	0.68	
29963	35S	Stainless Steel Tubing Cutter	E-635	1/4 - 1 3/8	6.0 - 35.0	7/8	0.4	1
31803	65S	Stainless Steel Quick-Acting Tubing Cutter	E-635	1/4 - 2 3/8	6.0 - 67.0	1 1/2	0.68	
32078	151 CSST	Quick Acting CSST Cutter	E-4546	3/8 - 1	10.0 - 25.0	1 1/10	0.5	6
29973	E635	Stainless Steel Cutter Wheel with Bearings	-	-	-	1/32	0.01	1



INTERNAL TUBING CUTTERS

- For trimming tubing below floor level for shower/floor drain installations, or above the ceiling for sprinkler head installations.
- Model 106 features a tool steel and aluminum body while 108 and 109P have cast iron bodies.
- Each model features hardened steel rollers and cutter wheels.
- Model 109P is equipped to cut PVC or ABS plastic.

Catalog No.	Model No.	Description	Std. Wheel	Tube OD		Weight		Std. Pack
				in	mm	lb	kg	
33005	106	Internal Cutter	E-2558	2 - 3	50 - 75	2 3/8	1.1	1
83240	108		E-2558	1 1/4 - 2	32 - 50	2	0.9	
83290	109	2-Handle Internal Cutter	E-2558	2 1/2 - 4	60 - 100	4	1.8	
83295	109-P	Above w/Wheel for Plastic	E-5299	2 1/4 - 4	60 - 100			

Tubing Cutter Replacement Wheels



Always use genuine RIDGID Cutter Wheels. These wheels are precision-machined from high-grade steel and are engineered for long life and maximum cutting accuracy.

Tubing Cutters (Original Product)		Model No.	Catalog No.																																				
Catalog No.	Model No.	Std. Pack	Blade Exp.	32910	32920	97212	29963	31803	32078	32930	32940	40617-86127	32975-32985-97787	33005	83240	83290	83295	31622	31632	31637	31642	31647	36597	36592	31652	31657	31662	31667	33055	93492	10973	57008	57013	66138-70418	Application/Material				
33210	E-702	1	.500																																		Heavy-Wall PVC, ABS		
33165	E-1240	12	.162	▲	▲	▲			▲																	▲		▲									Steel – SS		
33200	E-1740	1	.147									▲	▲					▲		▲		▲														Soft Flexible Pipe			
74720	E-2155	1	.286																	●		●		●												PE, PB, PP, Std. & Heavy-Wall			
74730	E-2156	1	.412																									●		▲							PE, PB, PP, Std. & Heavy-Wall		
74735	E-2157	1	.500																								▲		●								PE, PB, PP, Std. & Heavy-Wall		
33175	E-2191	6	.292								▲															▲		▲			●	▲					Steel Tubing		
33170	E-2558	6	.220							●					●	●	▲									●		●									Aluminum & Copper		
83235	E-2880	1	.747											▲	▲												▲		▲								PE, PB, PP, Std. & Heavy-Wall		
33205	E-2990	1	.112	▲	▲				▲																												Steel, Aluminum & Copper		
33185	E-3469	12	.149								●	●					●	●		●			●						●								Aluminum & Copper		
34695	E-3495	1	.290																▲		▲		▲					▲									Aluminum		
33190	E-4546	6	.120						●									▲	▲		▲		▲					▲									Steel – SS		
33195	E-5272	6	.290																		▲		▲		▲												PVC, ABS, Std. Wall		
33180	E-5299	6	.412											▲	▲		●										▲		▲								PVC, ABS, Std. Wall		
33160	F-158	12	.149	●	●				●																													Aluminum & Copper	
88260	E-10279	1	.185																								▲		▲									Thin-Wall PVC	
96397	E-1525	1	.120			●																																Stainless Steel	
33551	122SS	1	.292																											▲	●							Stainless Steel	
29973	E-635	1	.120				●	●																														Stainless Steel	
33190	E-4546	1	.120						●																													Stainless Steel	
57028	E-3410	1	.142																																●	●		Copper	
66938	E-850	1	X																																		▲		
66943	E-855	1	X																																			●	

● Denotes Cutter Wheels furnished with original product. ▲ Denotes alternate Cutter Wheel.

Plastic Pipe Cutters



23493

SINGLE STROKE CUTTERS

- For plastic (PVC, CPVC, PP, PEX, PE) and multilayer tubing.
- Spring-loaded handles for faster positioning. Single stroke, easy cut.
- PC-1250 features a reversible blade providing two times blade life. Is not suitable for cutting multilayer tubing.
- PC-1375 ML has a durable aluminum construction for heavy-duty use. Easy attachable ML-adapter for improved multilayer cutting and instant re-rounding of tubing.

Catalog No.	Model No.	Description	Capacity (O.D.)		Weight		Std. Pack
			in	mm	lb	kg	
23488	PC-1250	Single Stroke Plastic Pipe & Tubing Cutter	1/8 - 1 5/8	3 - 42	1/2	0.2	6
26803	PCB-1250	PC-1250 Replacement Blade	-	-	1/8	0.06	1
23493	PC-1375 ML	Single Stroke Plastic Pipe and Tubing Cutter	1/8 - 1 3/8*	3 - 35*	3/4	0.34	3
25588	PCB-1375	PC-1375 Replacement Blade	-	-	1/8	0.06	1

*3-25 mm when used with ML-adapter.

When using the PC-1250 to cut Sch. 40 PVC, it is necessary to rotate the cutter up and down at 90° while piercing through pipe.



23488



23493 with ML Adapter

Plastic Pipe Cutters



23498

RATCHET CUTTERS WITH ERGONOMIC GRIPS

- X-CEL® quick-change blade.
- "Burr-less" cutting operation provides a square cut.
- Intended materials: Plastic (PVC, CPVC, PP, PEX, PE, rubber hose) and multilayer tubing.
- Maximum wall thickness is Schedule 40.

Catalog No.	Model No.	Description	Capacity (O.D.)		Weight		Std. Pack
			in	mm	lb	kg	
23498	RC-1625	Ratchet Action Plastic Pipe & Tubing Cutter	1/8 - 1 5/8	3 - 42	1 3/16	0.52	6
27858	RCB-1625	RC-1625 Replacement Blade	-	-	1/8	0.03	1
30088	RC-2375	Ratchet Action Plastic Pipe & Tubing Cutter	1/8 - 2 3/8	3 - 63	1 7/8	0.9	6
30093	RCB-2375	RC-2375 Replacement Blade	-	-	1/4	0.1	1

Ergonomic grips on bottom handle are spaced at 1/2" increments to act as a quick pipe measuring scale.



30088

FOAM CORE CUTTER

RIDGID Foam Core Cutters are the ONLY dedicated tool that cleanly cuts (cellular) foam core ABS and foam core PVC pipe. Two size dedicated cutters: 1 1/2" and 2".

- Fast – Make a complete cut in one single rotation.
- Easy to Use – Snap onto pipe, rotate.
- Clean – Cut is clean and doesn't require deburring.
- Extended Handle – Provides leverage for easy rotation.
- Extra Blade Included – Two blades are included in each unit.



41703

Catalog No.	Model No.	Description	Capacity (O.D.)		Weight		Std. Pack
			in	mm	lb	kg	
41703	FC-150	Foam Core Cutter	1 1/2		0.22	0.125	
40938	FC-200	Foam Core Cutter	2		0.36	0.165	1
41768		Replacement Blades - Pack of 4	-		0.01	0.005	

Plastic Pipe Cutters



No replacement blade available.



41608

PTEC PLASTIC DRAIN PIPE CUTTER

The RIDGID PTEC Cutter is the first cutter of its kind that provides the hassle-free ability to execute a clean, fast, and straight cut on thin-wall plastic tube. This versatile cutter can be used on polyethylene (PE), polypropylene (PP), and thin-wall PVC tubes.

- Clean, Automatic Deburring – The cut produced by this cutter results in only a fine strand of plastic, as opposed to the fuzz created around the cut of a hacksaw. No need for a second tool to deburr, this cutter automatically deburrs in parallel to cutting action.
- Automatic Beveling – Allows for immediate, easy joining to other sink drain pieces.
- Open Bore Design – Allows cutting of double-flanged plastic drain pipe.
- PTEC 3000 – Single-flanged 1 1/4" or Double-flanged 1 1/2".
- PTEC 5000 – Double-flanged 50 mm.

Catalog No.	Model No.	Description	Capacity (O.D.)		Weight		Std. Pack
			in	mm	lb	kg	
41608	PTEC 3000	Plastic Drain Pipe Cutter	1 1/4, 1 1/2	-	2	0.9	3
40868	PTEC 5000		-	50	0.44	0.2	



WITH HACKSAW



WITH CUTTER

Copper Cleaning Brushes



34142

INNER-OUTER COPPER CLEANING BRUSH

- Combines tube O.D. cleaning and fitting I.D. brush into one hand tool.
- High carbon steel brushes quickly clean 1/2" (12 mm) to 3/4" (19 mm) nominal tube and fittings in preparation for soldering or brazing.
- Durable plastic construction designed for easy brush replacement.

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb	kg	
34142	4100	I-O Copper Cleaning Brush	3 1/4	90.7	10
34147		Replacement Brush Set	1 1/2	45.3	1

Sizing Tools



36005

NO. 575 EMT SIZING TOOL FOR CONDUIT

- Quickly resizes thin-wall conduit ends that have become deformed after installation.
- Tool can also be used for slight bending of 1/2" and 3/4" conduit ends for alignment purposes.
- Hardened alloy steel resists wear.

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb	kg	
36005	575	1/2" (12 mm) and 3/4" (19 mm) EMT	1	0.5	1

Reamers, Deburring Tools



34965R

127 INNER-OUTER REAMER

- Handy for quick, clean and easy I.D. reaming and O.D. beveling of 1/4" (6 mm) to 1 1/2" (40 mm) tube.
- Plastic construction with long-wearing alloy steel blades.
- Gives fast, professional reaming on copper, aluminum, brass, soft steel and other types of tubing.

Catalog No.	Model No.	Capacity (O.D.)		Weight		Std. Pack
		in	mm	lb	kg	
34965R	127*	1/4 - 1 1/2	6 - 40	1/4	0.11	1
43573	127S**	1/8 - 1 1/2	3 - 40	3/8	0.16	

*127 for Copper, Aluminum, and Soft Steel.

**127S for Stainless Steel.



29983

223S/227S INNER-OUTER REAMER

- Includes 45 cutting edges on interior cone allow for fast, clean, inner reaming and outer deburring/beveling of 1/4 (6 mm) to 2" (50 mm) copper and stainless steel tubing.
- Hardened steel construction.
- Dual inch/metric measurement bar.

Catalog No.	Model No.	Description	Capacity		Weight		Std. Pack
			in	mm	lb	kg	
29983	223S	Copper and Stainless Steel Tubing	1/4 - 1 1/4	6 - 40	3/4	0.34	1
29993	227S	Copper and Stainless Steel Tubing	1/2 - 2	12 - 50	1 1/4	0.56	



64967 (left), 35155 (middle), 64962 (right)

DEBURRING TOOLS

- Deburring tool for plastic pipe and tubing.
- Made of high-grade steel with specially-designed, long-lasting cutting edges.
- Slip-resistant vinyl hand grip.
- Ideal for removing outside ridges and inside burrs on plastic pipe and tubing.

Catalog No.	Model No.	Description	Plastic Pipe Capacity		Std. Pack
			in	mm	
35155	72	Deburring Tool	1/2 - 1 1/2	12 - 40	6
64962	73	Deburring Tool	1 1/2 - 3	40 - 76	1
64967	74	Deburring Tool	4	100	6

STRAPLOCK Pipe Handle



STRAPLOCK PIPE HANDLE

Securely grips plastic pipe from 3" - 8" (80 mm – 220 mm) diameter allowing force to be applied confidently in all directions. Simplifies the installation and maintenance of large diameter plastic pipe applications.

CONFIDENCE

- Provides a solid handle on hard to grip plastic pipe to easily align and set glued joints.
- Specialized strap provides maximum grip and minimizes marring.

SPEED

- Innovative locking design for repeatable applications.
- Rapid size adjustment allows you to quickly move between sizes.

FLEXIBILITY

- Fits all sizes of plastic pipe between 3" and 8" diameter.
- Works well in cold and wet environments.
- Gives you maximum leverage in tight quarters.
- Can be used in pairs to aid in complex installations.

Catalog No.	Description	Weight	
		oz	g
42478	STRAPLOCK Pipe Handle	0.73	0.33
51778	Replacement Strap	0.1	0.05



42478






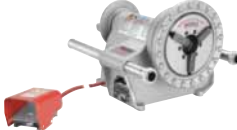



Threading

- Dependable heavy-duty machines for maximum up-time, superior quality threads and minimal threading time.
- Industry's widest selection of hand and power threading equipment.
- Manual "hammer" type chuck and "auto-chuck" models.

Type	No. of Models	Pipe Capacity (in)	Page No.
Manual Ratchet Threaders			
Exposed Ratchet Threader Sets	11	½ - 2	4.4
Enclosed Ratchet Threader Set	1	½ - 1 ¼	4.4
Ratchet and Handle Only	5	–	4.4
Three-way Pipe Threaders	5	½ - 1	4.5
Exposed Ratchet Bolt Threader	2	¼ - 1	4.5
Carrying Case	7	–	4.5
Hand Threader Die Heads	–	⅛ - 2	4.6 - 4.7
Manual Threader Pipe & Bolt Dies	–	¼ - 2	4.8
Manual Receding Threaders			
Models 65R-C & 65R-TC	4	1 - 2	4.9
Pipe Dies for Geared Receding Threaders	19	1 - 4	4.9
Power Threading w/ Geared Threaders	–	–	4.10
Receding Geared Threader & Accessories	8	–	4.11 - 4.12
Accessories			
Cutting Oil	12	–	4.13
Oiler	1	–	4.13
Power Drives			
Model 600-I	2	⅛ - 1 ¼	4.14
Model 690-I	2	⅛ - 2	4.15
Model 700	3	⅛ - 2	4.16
Model 300	4	⅛ - 2	4.17
Threading Machines			
Model 300 Complete	4	⅛ - 2	4.18
Model 1215	1	¼ - 1 ½	4.19
Model 300 Compact	6	⅛ - 2	4.20
Model 535 Threading Machine	4	⅛ - 2	4.21 - 4.22
Model 535A Threading Machine	3	⅛ - 2	4.23 - 4.24
Threader Stands	4	–	4.25
Optional Die Heads	19	⅛ - 2	4.26
Model 1224 Threading Machine	6	¼ - 4	4.27
Stands & Die Heads for 1224	9	¼ - 4	4.28
Pipe Dies for Machine Die Heads	12	⅛ - 2	4.29 - 4.32
Nipple Chucks/Adapters	–	–	4.33

Threader Selection

Pipe Threads (inches)				Bolt Threads			Model	Page No.	
NPT	BSPT	NPSM	BSPP	UNF	UNC	ACME			
1/8 - 1	1/8 - 1	1/8 - 1	-	1/4 - 1	1/4 - 1	-	Manual Ratchet Threaders 	00-RB	4.4
1/8 - 1 1/4	1/8 - 1 1/4	1/8 - 1 1/4	1/8 - 1 1/4	-	-	-		11-R	4.3
1/8 - 2	1/8 - 2	1/2 - 2	1/4 - 2	-	-	-		12-R	4.3
1/2 - 1	1/2 - 1	1/2 - 1	1/2 - 1	-	-	-		31-A Series*	4.3
1 - 2	1 - 2	-	-	-	-	-	Receding Threaders 	65-R	4.8
2 1/2 - 4	2 1/2 - 4	-	-	-	-	-		141	4.10
4 - 6	4 - 6	-	-	-	-	-		161	4.10
1/8 - 1 1/4	1/8 - 1 1/4	1/8 - 1 1/4	3/8 - 1	-	-	-	Power Drives  	600-I	4.13
1/8 - 2	1/8 - 2	1/2 - 2	1/4 - 2	-	-	-		690-I	4.14
1/8 - 2	1/8 - 2	1/8 - 2	1/4 - 2	1/4 - 1	1/4 - 1	-		700	4.15
1/8 - 2	1/8 - 2	1/8 - 2	1/4 - 2	1/4 - 2	1/4 - 2	3/4 - 1 3/8		300	4.16
1/8 - 2	1/8 - 2	1/8 - 2	1/4 - 2	1/4 - 2	1/4 - 2	3/4 - 1 3/8	Threading Machines 	300 Compact	4.23
1/8 - 2	1/8 - 2	1/8 - 2	1/4 - 2	5/16 - 2	5/16 - 2	5/16 - 2		535-A	4.18
1/8 - 2	1/8 - 2	1/8 - 2	1/4 - 2	1/4 - 2	1/4 - 2	3/4 - 1 3/8		535	4.20
1/8 - 2	1/8 - 2	1/8 - 2	1/4 - 2	1/4 - 2	1/4 - 2	3/4 - 1 3/8		1215	4.22
1/4 - 4	1/4 - 4	1/8 - 2	1/4 - 2	1/4 - 2	1/4 - 2	3/4 - 1 3/8		1224	4.26

Minimum wall thickness for threading is Schedule 40.

* Standard configuration but can use any 12-R dies.

See page 4.13



Manual Ratchet Threaders



36345



EXPOSED RATCHET THREADER SETS

All matched Threader/Sets include Die Heads, Ratchet Assembly, Ratchet Handle and Alloy Dies.
All Threader Sets use same 12-R Dies in Die Head.

- Model 00-R – Capacity 1/8" - 1" without carrying case.
- Model 12-R – Capacity 1/8" - 2" with carrying case.

Catalog No.	Model No.	Description	Die Heads Include		Weight	
			in	mm	lb	kg
36345	00-R**		1/2 - 1	12 - 25	10	4.5
36355			3/8 - 1	10 - 25	1 1/4	5.1
36375			1/8 - 1	3 - 25	13 3/4	6.2
36480	12-R	NPT	1/2 - 1 1/4	12 - 32	23 3/4	10.8
36475			1/2 - 2	12 - 50	34 3/4	15.8
36505			1/8 - 2	3 - 50	45 1/2	20.7
55207*			1/2 - 2	12 - 50	35 1/2	16.1
65175			00-R	1/2 - 1	12 - 25	10
65255	12-R	BSPT	1/2 - 2	12 - 50	34 3/4	15.8
65285			1/8 - 2	3 - 50	45 1/2	20.7
36510			NPSM	1/2 - 2	12 - 50	34 3/4

*For plastic-coated pipe
**Does not include carrying case.



36390

ENCLOSED RATCHET THREADER SET

- All matched Threader/Sets include Die Heads, Ratchet Assembly, Ratchet Handle and Alloy Dies.
All Threader Sets use same 12-R Dies in Die Head.
- No. 11-R Capacity – 1/8" - 1 1/4" (kit includes 1/2" - 1 1/4").

Catalog No.	Model No.	Description	Die Heads Include		Weight	
			in	mm	lb	kg
36390	11-R	NPT	1/2 - 1 1/4	12-32	16	7.3



30118



37777

RATCHET & HANDLE ONLY

- Ratchet knob indicates forward and reverse.
- Die heads snap in from both sides and lock in place.

Catalog No.	Model No.	Description	Type of Ratchet
38540	00-RB & 00-R	Ratchet & Handle Only	Exposed
37777	11-R		Enclosed
38550	11-R		Enclosed
30118	12-R		Exposed
38535	0-R		Exposed



See page 4.13

Manual Ratchet Threaders



36540

THREE-WAY PIPE THREADERS

- Each model cuts three thread sizes and uses 12-R ratchet threader dies.

Catalog No.	Model No.	Capacity		Dies Used	Weight	
		in	mm		lb	kg
36540	31-A NPT	½ - 1	12 - 25	RH Alloy - NPT	10	4.6
36550		½ - 1	12 - 25	RH High Speed - NPT		
36555		½ - 1	12 - 25	RH High Speed For Stainless Steel - NPT		
65320	31-A BSPT	½ - 1	12 - 25	RH Alloy BSPT		
36560	31-A NPSM	½ - 1	12 - 25	RH Alloy - NPSM		



36690R

EXPOSED RATCHET BOLT THREADER SETS

- No. 00-RB: Capacity ¼" - 1".
- All matched threader sets include button die heads, ratchet assembly (00-R) and ratchet handle. Button dies can be reversed to thread close to bolt shoulder or head.

Catalog No.	Model No.	Description	No. Die Heads Complete	Thread Type	Capacity Range		Weight	
					in	mm	lb	kg
36680	00-RB	Ratchet Bolt Threader	10	UNC	¼ - 1	6 - 25	20	9.1
36690R			10	UNF	¼ - 1	6 - 25		



38605

CARRYING CASES

- Helps keep die sets organized.



21218

Catalog No.	Description	Thread Type	Length		Height		Weight	
			in	mm	in	mm	lb	kg
38605	Metal Case (Holds 6 Die Heads)	00-R, 0-R	19 5/8	497	3 3/16	81	7 ½	3.4
38610	Metal Case (Holds 10 Die Heads)	00-RB	19 1/8	485	3 3/16	81		
38615	Metal Case (Holds 7 Die Heads)	111-R	25 5/8	650	6 7/32	158	7 ¾	3.51
38620	Metal Case (Holds 7 Die Heads)	11-R	24 1/8	612	9 11/16	246		
38625	Metal Case (Holds 6 Die Heads)	12-R	25 7/8	657	6 ½	165	13	5.9
97375	Metal Case (Holds 9 Die Heads)	12-R	24 3/8	619	10	254	15	6.8
21218	Plastic Case	11-R/12-R	25	635	14	355	6	2.72

Cases supplied without die heads.

See page 4.13



Die Heads

MODELS 00-R, 12-R, 11-R & 00-RB

Selection: North American Standards



	Catalog No.									
	Nominal Pipe Size (in)									
	1/8	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	
Model No. 12-R										
(NPT)										
Alloy RH	37375	37380	37385	37390	37395	37400	37405	37410	37415	
High-Speed LH	-	-	-	37435	37440	37445	37450	37455	37460	
High-Speed RH	37465	37470	37475	37480	37485	37490	37495	37500	37505	
High-Speed for Stainless Steel RH	37510	37515	37520	37525	37530	37535	37540	37545	37550	
High-Speed for PVC RH	-	83450	83455	83460	83465	83470	83475	83480	83485	
High-Speed for Plastic Coated Pipe	-	-	-	51857	51862	51867	51872	51877	51882	
Alloy for IMC RH	-	-	-	92690	92695	92700	92705	92710	92715	
(NPSM)										
Alloy RH	37555	37560	37565	37570	37575	37580	37585	37590	37595	
Model No. 11-R										
(NPT)										
Alloy RH	37025	37030	37035	37040	37045	37050	37055	20923	20943	
High-Speed RH	37095	37100	37105	37110	37115	37120	37125	20928	20948	
High-Speed for Stainless Steel RH	37130	37135	37140	37145	37150	37155R	37160R	20933	20953	
(NPSM)										
Alloy RH	37165	37170R	37175R	37180	37185	37190	37195	20938	20958	
Model No. 00-R										
(NPT)										
Alloy RH	36875	36880	36885	36890R	36895	36900	-	-	-	
High-Speed RH	36935	36940	36945	36950	36955	36960	-	-	-	
High-Speed for Stainless Steel RH	36965	36970	36975	36980	36985	36990	-	-	-	
(NPSM)										
Alloy RH	36995	37000	37005	37010	37015	37020	-	-	-	
API High-Speed	-	-	83435	68775	68780	-	-	-	-	
Model No. 00-RB										
	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1	
	20 TPI	18 TPI	16 TPI	14 TPI	13 TPI	12 TPI	11 TPI	10 TPI	9 TPI	8 TPI
(UNC)										
Alloy RH	37610	37615	37620	37625	37630	37635	37640	37645	37650	37655
Alloy LH	-	-	-	-	-	-	-	-	-	-
(UNF)										
	28 TPI	24 TPI	24 TPI	20 TPI	20 TPI	18 TPI	18 TPI	16 TPI	14 TPI	14 TPI
Alloy RH	37710	37715	37720	37725	37730	37735	37740	37745	-	37755
Alloy LH	-	-	-	37775	-	37785	-	-	-	37805

Unless highlighted, all die heads come complete with selected dies and are set at the factory.

■ Highlighted die heads require assembly with supplied dies.

All matched threader/sets include die heads, ratchet assembly, ratchet handle and specified dies.

■ Not for manual hand threading.



37405



37045



36900



See page 4.13

Die Heads



RATCHET THREADERS – MODELS 00-R, 12-R, 11-R

Selection: British & International Standards

	Catalog No.								
	Nominal Pipe Size (in)								
	¼	¼	¾	½	¾	1	1 ¼	1 ½	2
Model No. 00-R									
(BSPT)									
Alloy RH	65705	65710	65715	65720	65725	65730	–	–	–
High-Speed RH	65765	65770	65775	65780	65785	65790	–	–	–
Model No. 12-R									
(BSPT)									
Alloy RH	65950	65955	65960	65965	65970	65975	65980	65985	65990
High-Speed LH	–	–	–	–	–	66020	–	66030	66035
High-Speed RH	–	–	–	66040	66045	66050	66055	66060	66065
Alloy for JIS RH	–	–	–	92585	92590	92595	92600	92605	92610
(BSPP)									
Alloy RH	–	–	–	49942	49947R	49952	–	49962	49967
Model No. 11-R									
(BSPT)									
Alloy RH	65550	65555	65560	65565	65570	65575	65580	–	–
High-Speed RH	–	–	65620	65625	65630	65635	65640	–	–
(BSPP)									
Alloy RH	–	–	65680	65685	65690	65695	65700	–	–

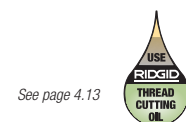
Unless highlighted, all die heads come complete with selected dies and are set at the factory.

■ Highlighted die heads require assembly with supplied dies.

All matched threader/sets include die heads, ratchet assembly, ratchet handle and specified dies.

SELECTION: BRITISH & INTERNATIONAL STANDARDS

	Catalog No.		
	Nominal Pipe Size (mm)		
	20 mm	25 mm	40mm
Model No. 11-R			
(ISO) Alloy RH	75005	75010	75020



Pipe Heads



SELECTION: MODELS 00-R, 11-R, 12-R, 0-R, RATCHET THREADERS OR 30A, 31A 3-WAY PIPE THREADERS

Die Material or Type	Catalog No.								
	Nominal Pipe Size – Threads Per Inch								
	1/8 - 27	1/4 - 18	3/8 - 18	1/2 - 14	3/4 - 14	1 - 11 1/2	1 1/4 - 11 1/2	1 1/2 - 11 1/2	2 - 11 1/2
(NPT) National Pipe Taper									
Alloy RH	37810	37815	37820	37825	37830	37835	37840	37845	37850
High-Speed RH	37855	37860	37865	37870	37875	37880	37885	37890	37895
High-Speed LH	–	38050	38055	38060	38065	38070	38075	38080	38085
H.S. For Stainless Steel RH	37900	37905	37910	37915	37920	37925	37930	37935	37940
H.S. For PVC RH	–	–	70685	70690	70695	70700	70705	70710	70715
HS Reversible RH*	–	–	–	49707	49712	49717	49722	49727	–
(NPSM) National Pipe Straight Mechanical									
Alloy RH	37945	37950	37955	37960	37965	37970	37975	37980	37985
(API) American Petroleum Institute***									
High-Speed RH	–	–	70720	70725	70730	–	–	–	–
(BSPT) British Standard Pipe Taper**									
	1/8 - 28	1/4 - 19	3/8 - 19	1/2 - 14	3/4 - 14	1 - 11	1 1/4 - 11	1 1/2 - 11	2 - 11
Alloy RH	45848	45853	45858	45863	45868	45873	45878	45883	45888
High-Speed RH	66310	66315	66320	66325	66330	66335	66340	66345	66350
HS Reversible RH*	–	–	–	56342	56347	56352	–	–	–
(BSPP) British Standard Pipe Parallel**									
Alloy RH	–	–	–	66205	66210	66215	66220	66225	66230

* Dies can be reversed in die head for close-to-wall threading.

** Requires British Die Head.

*** Requires API Die Head.

ISO International Standards Organization	Nominal Conduit Size in mm – Thread Pitch in mm		
	20 - 1.5	25 - 1.5	40 - 1.5
Alloy RH	85830	76305	76315

Requires 11-R ISO Die Head, see page 4.7

Bolt Threaders Button Dies

SELECTION: MODEL 00-RB RATCHET BOLT THREADERS, OR 31B, 33B, 35B, 37B 3-WAY BOLT THREADERS

Die Material or Type	Catalog No. Rod Diameter – Threads Per Inch									
	1/4 - 20	5/16 - 18	3/8 - 16	7/16 - 14	1/2 - 13	5/8 - 12	3/4 - 11	1 - 10	1 1/8 - 9	1 1/4 - 8
(UNC) Unified National Course										
Alloy RH	38335	38340	38345	38350	38355	38360	38365	38370	38375	38380
(UNF) Unified National Fine										
Alloy RH	38385	38390	38395	38400	38405	38410	38415	38420	38425	15317

Alloy dies thread aluminum and black pipe.

High-speed dies thread galvanized pipe.

Stainless steel dies thread red brass pipe.

PVC dies thread yellow brass pipe.



See page 4.13

Manual Receding Threaders



NO. 65R-TC MANUAL RECEDING THREADER

- Threads 1" - 2" pipe.
- True centering workholder.
- Jam-proof.
- Right-hand only.

Catalog No.	Model No.	Description	Capacity/Pipe Size		Weight	
			in	mm	lb	kg
36570	65R-TC	NPT with 1 Set High-Speed Dies	1 - 2	25 - 50	27	12.3
65345		BSPT with 1 Set High-Speed Dies	1 - 2	25 - 50		
96720	-	Metal Carrying Case for 65R Series Threaders	-	-	8	3.7

36570



NO. 65R-C MANUAL RECEDING THREADER

- Threads 1" - 2" pipe.
- Jam-proof drive pawl.
- Cam workholder sets instantly.
- Right-hand only.

Catalog No.	Model No.	Description	Capacity/Pipe Size		Weight	
			in	mm	lb	kg
36565	65R-C	NPT with 1 Set High-Speed Dies	1 - 2	25 - 50	25	11.4
65340		BSPT with 1 Set High-Speed Dies	1 - 2	25 - 50		
96720	-	Metal Carrying Case for 65R Series Threaders	-	-	8	3.7

36565

Accessories: Receding Threaders Pipe Dies for Models 65R-C & 65R-TC Ratchet Threaders

Die Material or Type	Catalog No.		
	(NPT) National Pipe Taper		(BSPT) British Std. Pipe Taper
	1" Thru 2" - 11 1/2 TPI		1" Thru 2"-11 TPI
High-Speed RH	38100		66450*
H.S. For Stainless Steel RH	38105		-
H.S. For Cast Iron RH	38110		-

* Requires BSPT Threader.

Accessories: Pipe Dies for 4PJ Geared Pipe Threaders

Die Material or Type	Catalog No.							
	(NPT) National Pipe Taper Nominal Pipe Size-Threads Per Inch				(NPSM) National Pipe* Nominal Pipe Size-Threads Per Inch			
	2 1/2" - 8	3" - 8	3 1/2" - 8	4" - 8	2 1/2" - 8	3" - 8	3 1/2" - 8	4" - 8
High-Speed RH	38220	38225	38230	38235	46732	46737	46742	46747
H.S. For Cast Iron RH	38240	38245	38250	38255R	-	-	-	-

* Requires NPSM Threader.

Die Material or Type	Catalog No.			
	(BSPT) British Standard Pipe Taper Nominal Pipe Size-Threads Per Inch			
	2 1/2" - 11	3" - 11	3 1/2" - 11	4" - 11
High-Speed RH	66535*	66540*	-	66550*

* Requires BSPT Threader.

Five dies included in each set.



See page 4.13

Geared Threader Configurations

POWER THREADING WITH GEARED THREADERS – MODELS 141, 161



300 POWER DRIVE FRONT-MOUNT

Application for 141 and 161 Geared Threader requires:

- Pipe Support (pg. 2.7)
- 460-6 TRISTAND® (pg. 2.3, 36273)
- 418 Oiler (pg. 4.13, 10883)
- 844 Drive Bar (pg. 4.11, 42405)
- 758 Loop – for 141 (pg. 4.11, 19366)
- 346 Support Arms – for 161 (pg. 4.11, 40005)



300 POWER DRIVE REAR-MOUNT

Application for 141 and 161 Geared Threader requires:

- 460-6 TRISTAND® (pg. 2.3, 36273)
- 418 Oiler (pg. 4.13, 10883)
- 840A Universal Drive Shaft (pg. 4.11, 61122)

535 THREADING MACHINE FRONT-MOUNT

pg. 4.11, 97882

535 THREADING MACHINE REAR-MOUNT (MANUAL CHUCK ONLY)

Application for 141 and 161 Geared Threader requires:

- 460-6 TRISTAND (pg. 2.3, 36273)
- 418 Oiler (pg. 4.13, 10883)
- 840A Universal Drive Shaft (pg. 4.11, 61122)

300 COMPACT THREADING MACHINE FRONT-MOUNT

Application for 141 Geared Threader requires:

- 844 Drive Bar (pg. 4.11, 42405)
- 768 Drive Link Assembly (pg. 4.11, 42415)

1224 THREADING MACHINE REAR-MOUNT

Application for 161 Geared Threader requires:

- 840A Universal Drive Shaft (pg.4.11, 61122)
- 460-6 TRISTAND (pg. 2.3, 36273)
- 418 Oiler (pg. 4.13, 10883)



See page 4.13

Manual Receding Threaders



36630



36620

RECEDING GEARED THREADERS

- Jaw clutch prevents jamming.
- Simple adjustment for tapered or straight threads.
- Cam-type workholder sets instantly.
- Fully enclosed gearing.
- Right-hand only.

SPECIFICATIONS

- Model 141 threads 2 1/2", 3", 3 1/2", 4" pipe with one set of dies
- Model 161 threads 4", 4 1/2", 5", 6" pipe with one set of dies

Catalog No.	Model No.	Description	Capacity Nominal Pipe Size		Weight	
			in	mm	lb	kg
36620	141	NPT with 1 Set High-Speed Dies	2 1/2 - 4	62 - 100	93	42.3
65380		BSPT with 1 Set High-Speed Dies	2 1/2 - 4	62 - 100		
36630	161	NPT with 1 Set High-Speed Dies	4 - 6	100 - 150	158	71.8
39380		D-1440 Ratchet and Handle	-	-		
96725	-	Metal Carrying Case for 141 Geared Threaders	-	-	17	7.7

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
42505	46	Adjustable Pipe Support	23	10.4
61122	840A	Universal Drive Shaft	31	14.1
19366	758	Loop	1 1/4	0.6
40005	346	Support Arms	10 1/2	4.8
42405	844	Drive Bar for 141	5 3/4	2.6
42415	768	Drive Link Assembly for 141	2 1/2	1.1
97882	535A	Kit 141 on 535 Auto Chuck with High-Clearance Carriage*	12	5.5
16723	-	Drive Link Assembly for High Clearance Carriage**		5.5

*Kits include all accessories necessary for threading with a 141 mounted on a 535 with a high-clearance carriage; 1/2=1/2

**Drive bar for 16723 not included

Model 141 Geared Pipe Threader Dies



38120

Catalog No.	Description	Thread Type	Pipe Threading Capacity	
			in	TPI
38120	High-Speed RH	NPT	2 1/2 - 4	8
38125	H.S. For Cast Iron RH	NPT	2 1/2 - 4	8
38130	H.S. For PVC RH	NPT	2 1/2 - 4	8
38140	H.S. 37 1/2" Bevel	Bevel	2 1/2 - 4	4
66625*	High-Speed RH	BSPT	2 1/2 - 4	11
70640	H.S. for Stainless Steel RH	NPT	2 1/2 - 4	8
70645*	H.S. for Stainless Steel RH	BSPT	2 1/2 - 4	11

Model 161 Geared Pipe Threader Dies



38155

Catalog No.	Description	Thread Type	Pipe Threading Capacity	
			in	TPI
38155	High-Speed RH	NPT	4 - 6	8
70655	H.S. For Stainless Steel RH	NPT	4 - 6	8
66620*	High-Speed RH	BSPT	4 - 6	11

(NPSM) National Pipe Straight Mechanical - Use (NPT) dies and rotate thread guide post 180°.

(BSPP) British Standard Pipe Parallel - Use (BSPT) dies and rotate thread guide post 180°.

* Requires BSPT Threads.

See page 4.13



Geared Threader Accessories



MODEL 840A UNIVERSAL DRIVE SHAFT

- A telescoping 41" - 50" (104 - 127cm) drive shaft for operation of Models 141 and 161 Geared Threading with Threading Machines.

GEARED THREADER OPERATION

- The Models 141 and 161 Geared Threaders, in conjunction with these accessories, threading machines to thread up to 4" and 6" pipe.

42505



42405



19366



40005



61122

Catalog No.	Model No.	Description	Weight	
			lb	kg
42505	46	Adjustable Pipe Support	23	10.4
61122	840A	Universal Drive Shaft	31	14.1
19366	758	Loop	1 ¼	0.6
40005	346	Support Arms	10 ½	4.8
42405	844	Drive Bar for 141	5 ¾	2.6
42415	768	Drive Link Assembly for 141	2 ½	1.1
97882	535A	Kit 141 on 535 Auto Chuck with High-Clearance Carriage*	12	5.4
16723	-	Drive Link Assembly for High Clearance Carriage**		5.5

*Kits include all accessories necessary for threading with a 141 mounted on a 535 with a high-clearance carriage; 1/2=1/2
 **Drive bar for 16723 not included



See page 4.13

Threading Accessories



THREAD CUTTING OIL

RIDGID thread cutting oils are free of chlorine and other halogens, PCBs and heavy metals. Complete material safety data sheet available.

- Cools threads and pipe during operation.
- Speeds metal removal.
- Improves thread quality.
- Reduces threading torque.

Feature	Dark	Nu-Clear	Endura-Clear	Extreme Performance
Low Odor	●	●	●	●
Anti-Mist Formulation	●	●	●	
Extended Die Life			●	●
FBC™ System Compatible**			●	
Designed for Stainless Steel				●
Working Viscosity	0°F	-20°	-20°	0°

Catalog No.	Description	Container Size		Containers Per Case	Weight Per Case	
		qt/gal	l		lb	kg
41590*	Dark	1 qt	0.9	12	22	10
70830		1 gal	3.8	6	50	23
41600		5 gal	18.9	1	42	19
41610		55 gal	207.9	1	465	221
70835	Nu-Clear	1 gal	3.8	6	50	23
41575	Nu-Clear	5 gal	18.9	1	42	19
41585		55 gal	207.9	1	465	211
32808**	Endura-Clear	1 gal	3.8	6	50	23
74012	Extreme Performance	1 gal	3.8	6	50	23
74047	Extreme Performance	5 gal	18.9	1	42	19
76767		55 gal	207.9	1	465	211
22088***	Extreme Performance Aerosol	0.1 gal	0.4	12	12	6

*Flip top included with every quart bottle.

**FBC™ System Compatible indicates that this product has been tested and is monitored on an ongoing basis to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® pipe systems and products made with TempRite® Technology.™ The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan® and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.

***Aerosol can.



10883

SPECIFICATIONS

- Chip pan diameter – 14 ¼ in
- Chip pan depth – 8 ¾
- Hose length – 55 in
- Capacity – 1 gallon

MODEL 418 OILER

The Model 418's durable pump assembly and heavy-duty reservoir are designed to increase productivity.

- An ergonomic 2-finger trigger design that reduces user fatigue.
- Die cast, heavy-duty body with swivel nozzle with no exposed parts for longer life.
- The 418 oiler features a patented fastener-less twist and lock drip pan that easily locks in place.
- The material withstands abrasion, is lighter than metal and does not rust.
- The reservoir will not crack or leak.
- Material is so strong that under normal use, no dents will form on impact or shape changes will occur over time. As a result, the drip pan will fit squarely on the reservoir time after time.
- Integral molded body eliminates leaks at the hose-reservoir connection.
- Convenient anti-slip grip design with integral hood for easy hanging.

Catalog No.	Model No.	Description	Weight	
			lb	kg
10883	418	Oiler with One Gallon Premium Thread Cutting Oil	20 ½	9.4
72332	#4	Hand-Operated Oiler Only	1 ¼	0.5
72327		Hand-Operated Oiler with 54" Hose and Fittings	2 ¼	1

Hand-Held Power Drives



600-I HAND-HELD POWER DRIVE

The lightest and easiest to handle RIDGID Power Drive.

- Lightweight and easy to handle for service and repair.
- Over molded handle and contoured grip provide optimal control.
- Screw-in brush covers reduces service time.
- Durable die cast gear housing and fiberglass reinforced plastic body to withstand demanding jobsite conditions.
- Dual "V" Jaw Support Arm firmly prevents slipping.
- Designed for RIDGID Model 11-R Die Heads.

SPECIFICATIONS

- Capacity – 1/8"-1-1/4" (3mm - 32mm) 11 R Die Heads
- Motor – Single Phase, Universal Motor
- Weight – 12.7 lbs. (5.8 kg), Power Drive only
- Size – 20 in (508 mm) L x 3.75 in (95 mm) W x 7.50 in (191 mm) H
- Controls – Forward/reverse slide switch. On/off two-step momentary contact
- Gear Head – Die cast aluminum permanently greased
- Body & Handle – Durable heavy-duty glass reinforced plastic



44913



44918

Catalog No.	Model No.	Description	RPM	Voltage		Phase	Amp Draw A	Power (W)	Weight	
				V	Hz				lb	kg
44913	600-I	Power Drive (Only) Case & Support Arm	36	120	60	1	12	1270	29.1	13.2
44918		Power Drive w/ 1/2"-1 1/4" NPT 11R Die Heads, Case and Support Arm	36	120	60	1	12	1270	41	18.6

Standard Equipment

Catalog No. Model No.	Description	44913 600-I	44918 600-I
45923	602 Support Arm	I	I
46668	Carrying Case	I	I
37040	1/2" NPT 11R Die Head		I
37045	3/4" NPT 11R Die Head		I
37050	1" NPT 11R Die Head		I
37055	1 1/4" NPT 11R Die Head		I

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
10883	418	Oiler with One Gallon Premium Thread Cutting Oil	20.5	9.4
16703	425	Portable TRISTAND® Chain Vise	32	14.5
36273	460-6		42.8	19.4



See page 4.13

Hand-Held Power Drives



44923



44923



Turn to Unlock



Pull Die Head



Release to Lock

690-1 HAND-HELD POWER DRIVE

Featuring the RIDGID die head quick release system.

- RIDGID die head retaining system is a simple twist and release for the 1 1/2", 2" Die Heads and Die Head Adapter.
- Lightweight and portable for maintenance, repair and service plumbers.
- Over molded handle and contoured grip provide optimal control.
- Screw-in brush covers improve serviceability.
- Durable die cast gear housing and fiberglass reinforced plastic body to withstand demanding jobsite conditions.
- Dual "V" Jaw Support Arm firmly prevents slipping.
- Designed for RIDGID Model 11-R Die Heads.

SPECIFICATIONS

- Capacity – 1/8" - 2" (3mm - 50mm) 11 R Die Heads
- Motor – 1270 Watt, Single Phase, Universal Motor
- Weight – 21.1 lbs. (9.59 kg) Power Drive only
- Size – 24.1 in (613 mm) L x 4.75 in (121 mm) W x 8 in (203mm) L
- Controls – Forward/reverse slide switch, on/off two-step momentary contact
- Gear Head – Die cast aluminum permanently greased
- Body & Handle – Durable heavy-duty fiberglass reinforced plastic

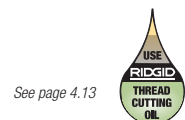
Catalog No.	Model No.	Description	RPM	Voltage		Frequency	Phase	Amp Draw	Power	Weight	
				V	Hz					lb	kg
44923	690-1	Power Drive 1/2" - 2" NPT Die Heads, Case, & Support Arm	36	120	60	1	12	1270	59.4	26.9	
44928		Power Drive Only W/ Case and Support Arm	36	120	60	1	12	1270	42.4	19.2	

Standard Equipment

Catalog No. Model No.	Description	44923 690-1	44928 600-1
45928	692 Support Arm	•	•
46673	Carrying Case	•	•
39187	Ratcheting Ring	•	•
37040	1/2" NPT 11R Die Head	•	
37045	3/4" NPT 11R Die Head	•	
37050	1" NPT 11R Die Head	•	
37055	1 1/4" NPT 11R Die Head	•	
20923	1 1/2" NPT 11R Die Head	•	
20943	2" NPT 11R Die Head	•	

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
39187	-	Ratcheting Ring	1.1	0.5
10883	418	Oiler with One Gallon Premium Thread Cutting Oil	20.5	9.4
16703	425	Portable TRISTAND® Chain Vise	32	14.5
36273	460-6		42.8	19.4



See page 4.13

Hand-Held Power Drives



41935

700 POWER DRIVE

- Heavy-duty hand-held Power Drive.
- Designed for RIDGID 12-R die heads. Other RIDGID die heads (00-R, 00-RB, 11-R) can be used with adapters.
- Also powers 258/258XL pipe cutters.

SPECIFICATIONS

- Capacity – 1/8" - 2" pipe (6 - 50 mm). 1/4" - 1" (8 - 25 mm) bolt (using 00-RB die heads)
- Motor – Single phase, universal
- Weight – 25 lbs. (11 kg) power drive only
- Length – 28 1/4" (71.7 cm)
- Switch – Double-throw reversible
- Gear Head – Spur gear reduction face gear drive, spring-loaded adapter pawls and hardened steel spindle gear
- Body – Cast aluminum
- Die Heads – 12-R. Other Die Heads with adapters: 00-R, 00-RB, 11-R

Catalog No.	Model No.	Description	RPM	Voltage	Frequency	Phase	Amp Draw	Power	Weight	
				V	Hz		A		lb	kg
41935	700	700 Power Drive	26 - 30	120	50 - 60	1	13.5	1/2 HP	25	11
41940			28	220 - 240	50 - 60	1	6.5	1/2 HP		
45178		700 Power Drive w/ 1/2"-2" NPT Die Heads, Case and Support Arm	26-30	120	50 - 60	1	13.5	1/2 HP	-	-

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
10883	418	Oiler with One Gallon Premium Thread Cutting Oil	20.5	9.4
42600	770	Adapter for 00-R and 00-RB	4.4	2
42605	771	Adapter for 0-R		
42610	772	Adapter for 11-R and R-200 (1/8" - 1 1/4")	2.2	1
42615	773	Adapter for 111-R		
42620	774	Square Drive Adapter - 15/16"	4.4	2
42625	775	Support Arm for No. 700	11	5
42950	B-171-X	Metal Carrying Case	28.8	13

Standard Equipment

Catalog No.	Description
31020	14" Pipe Wrench
46615	Torque Arm

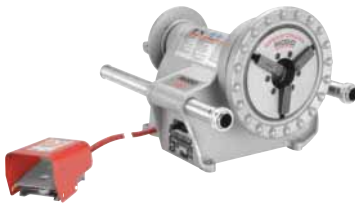


See page 4.13

Power Threading Machines



Stand not included.



41855

300 POWER DRIVE

- RIDGID speed chuck.
- Reversible 1/2 HP universal motor.
- Recessed On/Off/Reverse switch.
- Convert a 300 Power Drive to a portable threading machine.
- Ideal for use with RIDGID roll groovers.

SPECIFICATIONS

- Capacity – 1/8" - 2" (6 mm - 50 mm) pipe, 2 1/2" - 4" (65 mm - 100 mm) with 141, and 4" - 6" (100 mm-150 mm) with 161 geared threaders, 1/4" - 2" (6 mm - 52 mm) rod
- Switch – Heavy-duty forward/off/reverse and integral foot switch
- Chuck – RIDGID speed chuck with replaceable rocker-action jaws
- Rear Centering Device – Cam-action turns with chuck
- Support Bars – Two heavy-duty

Catalog No.	Model No.	Description	RPM	Voltage	Frequency	Phase	Motor Type	Amp Draw	Power	Weight	
				V	Hz			A		lb	kg
41855	300	Power Drive Only	38	120	60	1	Universal	15	1/2 HP	94	43
41860			38	230	50 - 60	1	Universal	8	1/2 HP		
75075			57	120	50 - 60	1	Universal	18	1/2 HP		
75435			38	230	50 - 60	1	Universal	8	1/2 HP		

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
10883	418	Oiler with One Gallon Premium Thread Cutting Oil	20 1/2	9.4
51005	819	Nipple Chuck Complete, 1/2" - 2" NPT	10 1/2	4.8
97065	811A	NPT Die Head Quick-Open R.H.	13	5.7
97075	815A	815A 1/8" - 2" NPT Die Head, Self-Opening, RH	13	5.9
42360	1206	Stand 1206	31	14.10
42365	341	341 Reamer	6 3/4	3.2
42370	360	Model 360 1/8"-2" Full Floating, Self Centering Cutter	8 1/2	3.9
42385	312	Lever Carriage Feed Kit	3	1.4
42575	32	#32 Transport Cart	14 1/4	6.5
46660	E-863	Reamer Cone (L.H. & R.H.)	7	3.2
68815	311	Carriage with Lever	15	6.8
97365		Insert Set f/Plas. Coated Pipe	1/2	0.2
22638	1452	Clip-On Tool Tray	6	2.7
97070	811A	815A 1/8" - 2" NPT Die Head, Self-Opening, RH	12 1/2	5.7
97080	815A	815A 1/8"-2" BSPT Self-Opening Die Head	13	5.9

See page 4.13



Power Threading Machines



15682



22638

300 POWER DRIVE COMPLETE

- RIDGID speed chuck.
- Reversible 1/2 HP universal motor.
- Ideal for use with RIDGID roll groovers.

SPECIFICATIONS

- Recessed Switch – Heavy-duty forward/off/reverse and integral foot switch
- Chuck – Speed chuck with replaceable rocker-action jaws
- Rear Centering Device – Cam-action turns with chuck
- Support Bar – Heavy-duty

Catalog No.	Model No.	Description	Oiler	Die Head	RPM	Voltage		Frequency	Phase	Motor Type	Amp Draw A	Power	Weight	
						V	Hz						lb	kg
15682	300 Complete	115V, 50/60	418	811A	38	120	60	60	1	Universal	15	1/2 HP	212	96.2
15722		Hz (NPT)	418	811A	57	120	60							
97415*		230V, (NPT)	-	811A	38	230	50 - 60	60	1	Universal	8	1/2 HP	202	91.6
97420*		230V, (BSPT)	-	811A	38	230	50 - 60							

Export machines equipped with special power cord sets.
 *300A includes automatic oiling.

Standard Equipment

Catalog No. Model No.	Description	15682 300 Complete	15722 300 Complete	97415 300 Complete	97420 300 Complete
97065	NPT Die Head Quick-Open R.H.	•	•	•	
47745	1/2" - 3/4" Universal Alloy Die Set	•	•	•	
47750	1" - 2" Universal Alloy Die Set	•	•	•	
42370	Model 360 1/4"-2" Full Floating, Self Centering Cutter	•	•	•	•
68815	CARRIAGE, 311 W/LEVER	•	•		
42575	#32 Transporter (for Power Drives and Tristand Vises)	•	•		
42365	REAMER, 341	•	•	•	•
42360	STAND 1206	•	•	•	•
10883	Oiler w/1 Gal. Premium Thread Cutting Oil	•	•		
22638	Clip-On Tool Tray	•	•		
41855	Power Drive Only	•			
75075	Power Drive Only		•		
96945	Model 311A Carriage With Lever			•	•
97245	Model 330 Oil Pan (300A Power Drive)			•	•
66665	1/2" - 3/4" Universal Alloy Set				•
66670	1" - 2" Universal Alloy Set				•
97070	811A BSPT Quick-Open Die Head				•



See page 4.13

Power Threading Machines



61142

1215 THREADING MACHINE

- Compact, lightweight design.
- One-piece aluminum housing.
- Two easy-to-use carrying handles.
- Integral foot switch hanger.
- Powerful motor and transmission.
- Through die head oiling.
- Adjustable oil flow control.
- Approved to ETL standards (120V).

SPECIFICATIONS

- Pipe Capacity – ¼" - 1 ½" (6 mm - 37 mm)
- Bolt Capacity – ⅝" - 1" (6 mm - 25 mm)
- Motor Control – On/off heavy-duty switch and integral foot switch
- Front Chuck – Hammer type with replaceable rocker action jaw inserts
- Rear Centering Device – Cam action
- Oiling – Through die head adjustable
- Pump – Self-priming constant flow, gerotor type

Catalog No.	Model No.	Description	RPM	Voltage	Frequency	Phase	Motor Type	Amp Draw	Power	Weight	
				V	Hz			A		lb	kg
61142	1215	½" - 1 ½" NPT Hammer Chuck Machine	40	120	50 - 60	1	Universal	13	½ HP	80	36

Standard Equipment

Catalog No.	Model No.	Description	61142 1215
97065	811A	NPT Die Head Quick-Open R.H.	●
47745	-	½" - ¾" Universal Alloy Die Set	●
47750	-	1" - 2" Universal Alloy Die Set	●
58657	732	Cutter Assembly	●
34612	344	⅜" - 2" Reamer	●
70835	-	Nu-Clear Oil	●

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
61187	1203	Tripod Stand	15	-
97045	531	Bolt Die Head Quick-Open R.H./L.H. ¼"-1"	7 ½	3.4
84537	816	⅜" - ¾" Semi-Automatic Die Head	13	5.9
84532	817	½" - 2" Semi-Automatic Die Head		

See page 4.13



Power Threading Machines



300 COMPACT THREADING MACHINE

- Heavy-duty proven performance.
- Lightweight, portable design.
- Fast transport and set-up.
- Self-contained oil system with adjustable flow control.
- Versatility for threading and grooving.
- Quiet operation.

SPECIFICATIONS

- Pipe Capacity – 1/8" - 2" (3 mm - 50 mm)
- Bolt Capacity – 1/4" - 2" (6 mm - 50 mm)
- Motor Control – Heavy-duty rotary forward/off/reverse and integral foot switch
- Chuck – Hammer-type with replaceable, rocker-action jaw inserts
- Oiling System – Through-the-head, with integral oil reservoir with self-priming, constant-flow, gerotor pump

66947

Catalog No.	Model No.	Description	Die Head	RPM	Voltage	Frequency	Phase	Motor Type	Amp Draw A	Power	Weight	
					V	Hz					lb	kg
66947	300 Compact	1/2" - 2" NPT Hammer Chuck	811A	36	110-120	50 - 60	1	Universal	14	1/2 HP	115	52.3
67182	300 Compact Kit	1/2" - 2" NPT Hammer Chuck w/ 250 Folding Wheel Stand	811A	36	110-120	50 - 60	1	Universal	14	1/2 HP	160	72.7
73447*	300 Compact	1/2" - 2" NPT Hammer Chuck	811A	52	110-120	50 - 60	1	Universal	18	1/2 HP	115	52.3
75602*	300 Compact Kit	1/2" - 2" NPT Hammer Chuck w/ 250 Folding Wheel Stand	811A	52	110-120	50 - 60	1	Universal	18	1/2 HP	160	72.7
58752	300 Compact	1/2" - 2" BSPT Hammer Chuck (Australia)	811A	36	220 - 240	50 - 60	1	Universal	8	1/2 HP	115	52.3
58757		1/2" - 2" NPT Hammer Chuck (Export Only)	811A	36	220 - 240	50 - 60	1	Universal	8	1700W		

*20 amp, 115V circuit required.

Standard Equipment

Catalog No. Model No.	66947 300 Compact	67182 300 Compact Kit	73447 300 Compact	75602 300 Compact Kit	58752 300 Compact	58757 300 Compact
70835 - Nu-Clear Oil	•	•	•	•	•	•
97065 - NPT Die Head Quick-Open R.H. 811A	•	•	•	•	•	•
34612 - Model 344 1/8" - 2" Reamer	•	•	•	•	•	•
42370 - Model 360 1/8" - 2" Full Floating, Self Centering Cutter	•	•	•	•	•	•
47745 - 1/2" - 3/4" Universal Alloy Die Set	•	•	•	•	•	•
47750 - 1" - 2" Universal Alloy Die Set	•	•	•	•	•	•
46030 - Key, Hex 3/16	•	•	•	•	•	•
46015 - Key, Hex 5/32	•	•	•	•	•	•
46045 - Key, Hex 5/16	•	•	•	•	•	•
67657 - STAND 250 FOLDING F/NA		•		•		
66665 - 1/2" - 3/4" universal alloy set					•	
97070 - Diehead, 811A QO BSPT L/Dies					•	
97075 - 815A 1/8" - 2" NPT Die Head, Self-Opening, RH						•

Die Heads

Catalog No.	Model No.	Description	Weight	
			lb	kg
84537	816	1/8" - 3/4" Semi-Automatic Die Head	13	5.9
97045	531	Bolt Die Head Quick-Open R.H./L.H. 1/4" - 1"	7 1/2	3.4
97050	532	Bolt Die Head Quick-Open R.H./L.H. 1 1/8" - 2"	9	4.1
97065	811A	NPT Die Head Quick-Open R.H.	13	5.7
97075	815A	815A 1/8" - 2" NPT Die Head, Self-Opening, RH		5.9
84532	817	1/2" - 2" Semi-Automatic Die Head	12 1/2	5.7
97070	811A	815A 1/8" - 2" NPT Die Head, Self-Opening, RH		5.7
97080	815A	815A 1/8" - 2" BSPT Self-Opening Die Head	13	5.9

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
51005	819	Nipple Chuck Complete, 1/2" - 2" NPT	10 1/2	4.8
67662	-	Adapter Bracket for 300 Compact	30	13.6
68160	819	Nipple Chuck 1/2" - 2" BSPT	10 1/2	4.8

Stands

Catalog No.	Model No.	Description	Weight	
			lb	kg
67657	250	Folding Stand F/NA	45	21
92457	100A	Universal Leg & Tray Stand	75	34.5
92462	150A	Universal Wheel & Tray Stand	103	46.7
92467	200A	Universal Wheel & Cabinet Stand	104	47.2
22563	-	Steel Cabinet	42	19.3



See page 4.13

Power Threading Machines



535 THREADING MACHINE

535 maintains the ruggedness of the industry workhorse while adding the features that makes the threading operation more productive. A large chip tray and oil reservoir makes the 535 ideal for longer uninterrupted threading. The 535 is designed around maximum uptime with the upgrades that matter most to the pipe working professional. Users also benefit from the part commonality between the 535, 535A Automatic and other RIDGID equipment.

- Large 1.75 gallon (6.6 L) oil tray.
- Large chip tray.
- Generous top cover for keeping tools and fittings handy.
- High clearance carriage makes threading easier.
- Speed chuck with rocker-action jaws centers and grips work piece instantly.
- Can be used with geared 141 and 161 threaders.
- Uses Model 816/817 semiautomatic, Model 815A self-opening or Model 811A quick-opening die heads.
- Length gauge for quick, accurate cut-off.

SPECIFICATIONS

- Pipe Capacity – 1/8" - 2" (3 mm - 50 mm) 2 1/2" - 4" (62 mm - 100 mm), 4" - 6" (100 mm - 150 mm) with 141 and 161 geared threaders
- Bolt Capacity – 1/4" - 2" (6 mm - 50 mm)
- Switches – Forward/off/reverse and integral foot switch
- Chuck – Speed Chuck with three replaceable rocker-action jaw inserts
- Rear Centering Device – Cam-action, turns with chuck
- Cutters – Self-centering, full-floating. Two models available: Standard Model 820 Wheel-Type Cutter, pipe capacity 1/8" - 2" (3 mm - 50 mm), bolt capacity 1/4" - 1" (6 mm - 25 mm). Optional Model 821 Blade-Type cutter, pipe capacity 1/2" - 2" (12 mm - 50 mm). See ordering chart.
- Reamer – 5-flute cone, RH, 1/8" - 2" (3 mm - 50 mm)
- Oil Pump – Self-priming gerotor oil pump
- Reamers – RH/LH combination reamer available



93287



See page 4.13

Power Threading Machines

535 AUTOMATIC THREADING MACHINE (CONTINUED)

Catalog No.	Model No.	Description	Die Head	RPM	Voltage	Frequency	Phase	Motor Type	Amp Draw A	Power	Weight	
					V	Hz					lb	kg
93287	535	½" - 2" NPT Hammer Chuck Machine	811A	36	120	50 - 60	1	Universal	15	½ HP	260	117.9
96497		Hammer Chuck Machine Only - No Die Head or Dies	-	36	120	50 - 60	1	Universal	15	½ HP	245	111.1
96502			811A	54	120	50 - 60	1	Universal	20	½ HP		
96507		½" - 2" NPT Hammer Chuck Machine	811A	36	220 - 240	50 - 60	1	Universal	7.5	½ HP	260	117.9

Machines listed as ½" - 2" include Standard Equipment. Machine Only includes Standard Equipment less all Die Heads and Dies.

All machines have 50/60 Hz Universal 1/2 HP single-phase motors.

Note: NPT Dies are for NPT Die Heads only. BSPT Dies are for BSPT Die Heads only.

Please use catalog item numbers when ordering. Use High Speed Dies for machines of 45 or more RPM.

Standard Equipment

Catalog No. Model No.	Description	93287 535	96497 535	96502 535	96507 535
42390	Wheel-Type Cutter	•	•	•	•
44185	Wheel, Cutter E1032	•	•	•	•
46015	Key, Hex 5/32	•	•	•	•
46030	Key, Hex 3/16	•	•	•	•
47745	Dies, Univ. ½" - ¾" NPT	•	•	•	•
47750	Dies, Univ. 1-2 NPT	•	•	•	•
70835	Nu-Clear Oil	•	•	•	•
97065	NPT Die Head Quick-Open R.H.	•	•	•	•

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
16723	-	Drive Link Assembly for High Clearance Carriage	12	5.5
42405	844	Drive Bar for 141	5 ¾	2.6
42415	768	Drive Link Assembly for 141	2 ½	1.1
51005	819	Nipple Chuck Complete, ½" - 2" NPT	10 ½	4.8
84537	816	½" - ¾" Semi-Automatic Die Head	13	5.9
42365	341	341 Reamer	6 ¾	3.2
42390	820	Wheel-Type Cutter	8 ½	3.9
58007	-	Machine stand adapter bracket for 535's built before 1996	17	7.7
96517	MJ-1	535M Left Hand Threading Kit	3 ½	1.6
97365	-	Insert Set f/Plas. Coated Pipe	½	0.2
84532	817	½" - 2" Semi-Automatic Die Head	13	5.9

Stands

Catalog No.	Model No.	Description	Weight	
			lb	kg
92457	100A	Universal Leg & Tray Stand	75	34.5
92462	150A	Universal Wheel & Tray Stand	103	46.7
92467	200A	Universal Wheel & Cabinet Stand	104	47.2



92457



92462



92467

STEEL CABINET

- 17-gauge steel walls and welded construction.
- Two internal and one external storage shelves.
- Oversized bi-fold door with steel clasp.
- Cut-outs for power cord and foot switch storage.
- Two drain plugs for easy cleaning.



See page 4.13

Power Threading Machines



84097 – Stand not included.

535A AUTOMATIC THREADING MACHINE

535A maintains the ruggedness of the industry workhorse while adding features that make the threading operation more productive. A large chip tray and oil reservoir make the 535A ideal for longer uninterrupted threading. The 535 features a high clearance carriage that makes the threading operation easier and a generous top cover area that is ideal for keeping tools and work related materials handy. The 535A is designed around maximum uptime with the upgrades that matter most to the pipe working professional. Users also benefit from the part commonality between the 535, 535A Automatic and other RIDGID equipment.

- Automatic chuck.
- Large 6.6 l (1.75 gallon) oil reservoir.
- Large chip tray.
- Generous top cover area for keeping tools and fittings handy.
- High clearance carriage.
- Can be used with geared threader 141.
- Uses 816/817 semi-automatic, 815A self-opening or 811A quick-opening die heads.
- Length gauge for quick, accurate cut-off.

SPECIFICATIONS

- Pipe Capacity – 1/8" - 2" (3 mm - 50 mm) 2 1/2" - 4" (62 mm - 100 mm) with 141 geared threader
- Bolt Capacity – 1/4" - 2" (8 mm - 50 mm)
- Switches – Forward/off/reverse and integral safety foot switch
- Chuck – Automatic with four reversible forged jaws
- Rear Centering Device – Automatic, centering only
- Cutters – Self-centering, full-floating. Two models available:
 - Model 820 Wheel-Type Cutter, pipe capacity 1/8" - 2" (6 - 50 mm), bolt capacity 1/4" - 1" (8 - 25 mm)
 - Model 821 Blade Type Cutter, pipe capacity 1/2" - 2" (15 - 50 mm)
- Reamer – 5-flute cone, RH, 1/8" - 2" (3 mm - 50 mm)
- Oil Pump – Self-priming gerotor oil pump
- RH/LH combination reamer available

STEEL CABINET FEATURES

- 17-gauge steel walls and welded construction.
- Two Internal and one external storage shelves.
- Oversized bi-fold door with steel clasp.
- Cut-outs for power cord and foot switch storage.
- Two drain plugs for easy cleaning.



92457



92462



92467

See page 4.13



Power Threading Machines

535A AUTOMATIC THREADING MACHINE (CONTINUED)

Catalog No.	Model No.	Description	Die Head	RPM	Voltage		Frequency		Phase	Motor Type	Amp Draw A	Power	Weight	
					V	Hz	lb	kg						
84097	535A	½" - 2" NPT Automatic Chuck Machine	811A	16/46/58	120	60	1	Induction	18	2 HP	350	159		
91142		Automatic Chuck Machine Only - No Die Head or Dies		16/46/58	120	60	1	Induction	18	2 HP	340	155		
91322		¾" - 2" NPT Automatic Chuck Machine	816/817	16/46/58	120	60	1	Induction	18	2 HP	360	163		

Standard Equipment

Catalog No.	Model No.	Description	84097 535A	91142 535A	91322 535A
74012	-	Extreme Performance Thread Cutting Oil	●	●	●
97065	811A	NPT Die Head Quick-Open R.H.	●		
47765	-	½" - ¾" Pipe Dies for use in Universal Die Heads (Nos. 504A, 711, 713, 811A, 815A, 816, 817 and 842)	●		●
47770	-	1" - 2" Pipe Dies for use in Universal Die Heads (Nos. 504A, 711, 713, 811A, 815A, 816, 817 and 842)	●		●
42365	341	Reamer	●	●	●
42390	820	Wheel-Type Cutter	●	●	●
44185	E1032	Wheel, Cutter	●	●	●
46030	-	Key, Hex ⅜	●	●	●
46015	-	Key, Hex ⅝	●	●	●
84537	816	Die Head			●
84532	817	Die Head			●

Model 535A Machine Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
42365	341	341 Reamer	6 ¾	3.2
42390	820	Wheel-Type Cutter	8 ½	3.9
92457	100A	Universal Leg & Tray Stand	75	34.5
92462	150A	Universal Wheel & Tray Stand	103	46.7
92467	200A	Universal Wheel & Cabinet Stand	104	47.2
51005	819	Nipple Chuck Complete, ½" - 2" NPT	10 ½	4.8
35867	839	Adapter Kit for Model 1822/535A Machine	16 ½	7.5
97882	535A	Kit 141 on 535 Auto Chuck with High-Clearance Carriage	12	5.4
12138		Left Hand Threading Kit	2 ½	1.2
42485	4U	4 Heads	8 ½	3.9
42490	6U	6 Heads	12 ½	5.7
97065	811A	NPT Die Head Quick-Open R.H.	13	5.9
97075	815A	815A ⅝" - 2" NPT Die Head, Self-Opening, RH	12 ½	5.7
23282	842	Universal Die Head LH	13	5.9
97070	811A	815A 1/8" - 2" NPT Die Head, Self-Opening, RH	12 ½	5.7
97080	815A	815A 1/8"-2" BSPT Self-Opening Die Head	13	5.9
97045	531	Bolt Die Head Quick-Open R.H./L.H. ¼"-1"	7 ½	3.4
97050	532	Bolt Die Head Quick-Open R.H./L.H. 1 ⅝" - 2"	9	4.1
84537	816	⅜" - ¾" Semi-Automatic Die Head	13	5.9
84532	817	½" - 2" Semi-Automatic Die Head	10 ½	4.8
68160	819	Nipple Chuck ½" - 2" BSPT	10 ½	4.8
23297	856	British Universal	12 ½	5.7

Note: Mono Die Heads available 1/8", 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2". All Die Heads are through-head oiling. See page 4.26 for more information.



See page 4.13

Power Threading Machines



92457

THREADER STANDS

Stands are available to satisfy every operational situation. The Model 250 Folding Wheel Stand provides increased field maneuverability and productivity.

Catalog No.	Model No.	Description	Weight	
			lb	kg
92457	100A	Universal Leg & Tray Stand	75	34.5
92462	150A	Universal Wheel & Tray Stand	103	46.7
92467	200A	Universal Wheel & Cabinet Stand	104	47.2
67657	250	Folding Stand F/NA	45	21
22563	-	Steel Cabinet	42	19.3



92462



92467



67657



See page 4.13

OPTIONAL DIE HEADS

- Quick-opening (QO) – Manual release for user-specified thread lengths.
- Self-opening (SO) – Automatic release for repeatable number of threads.
- Semi-automatic (SA) – Can be quickly adjusted from size to size with manual release.
- Mono – Dedicated to a specific size of thread.
- Bolt – Specially for bolt threader.



97065



97075



84537



84532



23282

Works with models 1215, 300 PD, 300 Compact, 535 and 535A

Machine NPT Die Heads

Catalog No.	Model No.	Description	How Opened	Thread Direction	Oil Thru Head	Dies Used	Pipe Capacity		Bolt Capacity		Weight	
							in	mm	in	mm	lb	kg
97065	811A	NPT Die Head Quick-Open R.H.	Q.O	RH	Yes	Univ.	1/8 - 2	3 - 50	1/4 - 2	6 - 50		5.7
97075	815A	815A 1/8" - 2" NPT Die Head, Self-Opening, RH	S.O	RH	Yes	Univ.	1/8 - 2	3 - 50	1/4 - 2	6 - 50	13	5.9
84537	816	1/8" - 3/4" Semi-Automatic Die Head	S.A	RH	Yes	Univ.	1/8 - 3/4	-	-	-		
84532	817	1" - 2" Semi-Automatic Die Head	S.A	RH	Yes	Univ.	1 - 2	-	-	-		
23282	842	Universal Die Head	Q.O	LH	Yes	Univ.	1/8 - 2	-	-	-	12 1/2	5.7

Machine BSPT Die Heads

Catalog No.	Model No.	Description	How Opened	Thread Direction	Oil Thru Head	Dies Used	Pipe Capacity		Bolt Capacity		Weight	
							in	mm	in	mm	lb	kg
97070	811A	811A 1/8" - 2" BSPT Die Head, Self-Opening, RH	Q.O	RH	Yes	Univ.	1/8 - 2	3 - 50	1/4 - 2	6 - 2	12 1/2	5.7
97080	815A	815A 1/8" - 2" BSPT Self-Opening Die Head	S.O	RH	Yes	Univ.	1/8 - 2	3 - 50	1/4 - 2	6 - 50	13	5.9
23297	856	British Universal	S.O	LH	Yes	Univ.	1/8 - 2	3 - 50	-	-	12 1/2	5.7

Machine Bolt Die Heads

Catalog No.	Model No.	Description	How Opened	Thread Direction	Oil Thru Head	Dies Used	Pipe Capacity		Bolt Capacity		Weight	
							in	mm	in	mm	lb	kg
97045	531	Bolt Die Head Quick-Open R.H./L.H. 1/4" - 1"	Q.O	RH/LH	Yes	500B	-	-	1/4 - 1	3 - 25	7 1/2	3.4
97050	532	Bolt Die Head Quick-Open R.H./L.H. 1 1/8" - 2"	Q.O	RH/LH	Yes	500B	-	-	1 1/8 - 2	29 - 51	9	4.1

Machine NPT Die Heads

Catalog No.	Model No.	Description	How Opened	Thread Direction	Oil Thru Head	Dies Used	Pipe Capacity		Bolt Capacity		Weight	
							in	mm	in	mm	lb	kg
42047	500A	Mono	Q.O	RH	Yes	Mono	1/8	3	-	-	6 3/4	3.1
42052			Q.O	RH	Yes	Mono	1/4	6	-	-	7	3.2
42057			Q.O	RH	Yes	Mono	3/8	10	-	-		
42062			Q.O	RH	Yes	Mono	1/2	13	-	-	7 1/4	3.3
42067			Q.O	RH	Yes	Mono	3/4	19	-	-		
42072			Q.O	RH	Yes	Mono	1	25	-	-	8	3.6
42077			Q.O	RH	Yes	Mono	1 1/4	29	-	-		
42082			Q.O	RH	Yes	Mono	1 1/2	38	-	-	8 1/2	3.9
42087			Q.O	RH	Yes	Mono	2	51	-	-		

Used On: 1215, 1233, 535, 535A, 1822 Machines and 300, 300 Compact and 300-A w/carriage.

No. 811A Die Head replaces No. 811 and No. 841 Die Heads.

No. 815A Die Head replaces No. 815 and No. 845 Die Heads.

No. 500A Die Head replaces No. 500 Mono Die Heads.

No. 555 Die Head replaces No. 515.

Note: British Die Heads use British Dies only.

Note: 531 and 532 Die Heads replace 500B Die Head.

Individual Machine Die Heads do not include Dies.

Die Head Racks for All Machine Die Heads

Catalog No.	Model No.	Description	Weight	
			lb	kg
42485	4U	4 Heads	8 1/2	3.9
42490	6U	6 Heads	12 1/2	5.7



See page 4.13

Power Threading Machines



26097 – Stand not included.

1224 THREADING MACHINE

1224 threads a wide range of pipe including black, galvanized and plastic-coated pipe, together with stainless steel, IMC and heavy-wall conduit, as well as rod up to 30 Rockwell C.

- An induction motor helps minimize noise.
- A special capacitor-start/capacitor-run motor allows the 1224 to thread a full range of material where voltage drop is experienced.
- 1/4" - 2" Universal Die Head; 2 1/2" - 4" receding die head allows cutting of tapered or straight NPT/NPSM or BSPT/BSPP threads.
- Constant and proper lubrication of dies and workpiece with through-head oiling.

SPECIFICATIONS

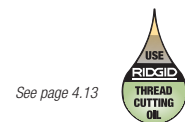
- Nominal Pipe Capacity – 1/4" - 2" (6 mm - 100 mm) @ 36 RPM, 2 1/2" - 4" (65 mm - 100 mm) @ 12 RPM, 4" - 6" (100 mm - 150 mm) with 161 Geared Threader
- Bolt Capacity – 1/4" - 2" (6 mm - 50 mm)
- Motor Control – Reverse/off/forward, heavy-duty rotary-type and integral foot switch
- Gear Box – Two-speed gear box with a 3:1 ratio
- Chuck – Hammer-type with replaceable rocker-action jaw inserts
- Rear Centering Device – Cam action
- Oiling Pump – Self-priming, gerotor-type, automatic-reversing, constant-flow
- Oiling – Through die head

Catalog No.	Model No.	Description	Die Head	RPM	Voltage	Frequency	Phase	Motor Type	Amp Draw	Power	Weight	
					V	Hz			A	Power	lb	kg
26092	1224	1/4" - 4" NPT Hammer Chuck Machine	711/714	36/12	120	60	1	Induction	15	1 1/2 HP	509	231
26097			711/714	36/12	220 - 240	50 - 60	1	Induction	8	1 1/2 HP		
26127		1/4" - 4" BSPT Hammer Chuck Machine	911/914	36/12	120	60	1	Induction	15	1 1/2 HP	463	210
26112			911/914	36/12	110	50	1	Induction	15	1700 W		
26122		1/4" - 4" NPT Hammer Chuck Machine	911/914	36/12	220 - 240	50 - 60	1	Induction	8	1700 W	509	231
29858*			711/714	36/12	220 - 240	50 - 60	1	Induction	8	1700 W		

* Threading oil not included.

Standard Equipment

Catalog No. Model No.	Description	26092 1224	26097 1224	26127 1224	26112 1224	26122 1224	29858 1224
26132	Diehead, 711 SO Univ L/Dies	•	•				•
26152	Diehead, 714 SO Recd L/Dies	•	•				•
26137	Diehead, 911 SO BSPT L/Dies			•	•	•	•
26147	Diehead, 913 QO BSPT L/Dies			•	•	•	
26192	Dies, 1224 2 1/2" - 4 NPT HS	•	•				•
47745	Dies, Univ 1/2 - 3/4 NPT	•	•				•
47750	Dies, Univ 1 - 2 NPT	•	•				•
33642	Dies, 1224 2 1/2" - 4 BSPT HS			•	•	•	
66665	Dies, Univ 1 - 2 BSPT			•	•	•	
66670	Dies, Univ 1/2 - 3/4 BSPT			•	•	•	
26212	1/4" - 4" Wheel-Type Cutter	•	•	•	•	•	
26217	1/4" - 4" Blade-Type Reamer	•	•	•	•	•	•
33125	Wheel, Cutter F229 3 & 4 HD	•	•	•	•	•	•
46030	Key, Hex 3/16	•	•	•	•	•	•
46040	Key, Hex 7/32	•	•	•	•	•	•
46190	Key, Hex 1/4	•	•	•	•	•	•
70835	Nu-Clear Oil	•	•	•	•	•	
83975	Wrench, 3/4 COMB	•	•	•	•	•	
53693	Tool Box	•	•	•	•	•	•
11931	Thread Cutting Oil				•		•
26212	Cutter, 764 1/4 - 4" Pipe						•





26142/26147



26162/26167



Model 714 (914) Style Receding Die Head

Stands

Catalog No.	Model No.	Description	Weight	
			lb	kg
22563	-	Steel Cabinet	42	19.3
92457	100A	Universal Leg & Tray Stand	75	34.5
92462	150A	Universal Wheel & Tray Stand	103	46.7
92467	200A	Universal Wheel & Cabinet Stand	104	47.2

Die Heads

Catalog No.	Model No.	Description	Capacity		Weight	
			in	mm	lb	kg
26132	711	Diehead, 711, SO Univ. L/Dies	¼ - 2	6.4 - 50.8	12.2	5.6
26137	911	Diehead, 911 SO BSPT L/Dies	¼ - 2	6.4 - 50.8		
26142	713	Universal Quick-Opening L.H., NPT	¼ - 2	64.0 - 102.0		
26147	913	Diehead, 913 QO BSPT L/Dies	¼ - 2	6.4 - 50.8	30	13.6
26152	714	Diehead, 714 SO Recd L/Dies	2 ½ - 4	6.4 - 50.8		
26157	914	Receding Self-Opening R.H., BSPT	2 ½ - 4	64.0 - 102.0	7.5	3.4
26162	541	Quick-Opening Bolt L.H./R.H.	¼ - 1	6.4 - 25.4		
26167	542	Quick-Opening Bolt L.H./R.H.	1 ½ - 2	29.0 - 50.8	9.2	4.2
55447	725	Cut-Grooving Die Head	2 ½ - 4	64.0 - 102.0	30	13.6
55452	766	Blade Type Cutter	¾ - 4	64.0 - 88.9	21	9.5
57492	-	4" Grooving Die Set	-	-	2.2	1
57497	-	2 ½" - 3 ½" Grooving Die Set	2 ½ - 3 ½	102		
57502	-	4" Grooving Bit only	-	-	-	-
57507	-	2 ½" - 3 ½" Grooving Bit only	-	19.0 - 102.0		
58712	-	Tool Bit	-	-	-	-

Not for use with stainless steel.

Note: Die Heads do not include dies. All Die Heads are through-head oiling.

Pipe Dies

Catalog No.	Description	Capacity		Weight	
		in	mm	lb	kg
26192	Dies. 1224 2 - ½" - 4 NPT HS	2 ½ - 4	62.0 - 100.0	2.2	1
33642	1224 H.S. Dies BSPT	2 ½ - 4	62.0 - 100.0		
31827	1224 H.S. NPT Dies for Plastic-Coated Pipe	2 ½ - 4	62.0 - 100.0		
31832	1224 H.S. BSPT Dies for Plastic-Coated Pipe	2 ½ - 4	62.0 - 100.0	2	1
32237	1224 H.S. Dies NPT for PVC	2 ½ - 4	62.0 - 100.0		
32242	1224 H.S. Dies BSPT for PVC	2 ½ - 4	62.0 - 100.0	2	1
33057	1224 H.S. Dies NPT for Stainless Steel	2 ½ - 4	62.0 - 100.0		
33072	1224 45° Beveling Dies	2 ½ - 4	62.0 - 100.0	-	-
33077	1224 37 ½° Beveling Dies	2 ½ - 4	62.0 - 100.0		
44992	1224 Bevel Guide Set	2 ½ - 4	62.0 - 100.0	-	-
44997	1224 37 ½° Bevel Bit Only	-	-		
45002	1224 45° Bevel Bit Only	-	-	-	-

Note: NPSM threads are made with NPT dies by adjusting the die head. See manual for details.

Accessories

Catalog No.	Model No.	Description	Capacity		Weight	
			in	mm	lb	kg
51005	819	Nipple Chuck Complete, ½" - 2" NPT	0.5 - 2.0	6.0 - 50.0	10.5	4.8
61122	840A	Universal Drive Shaft	-	-	31	14.1
26187	-	Jaw Insert and Roll Set for PE-Coated Pipe	-	-	0.2	0.1
26212	764	¼" - 4" Wheel-Type Cutter	-	-	19	8.6
26217	744	¼" - 4" Blade-Type Reamer	-	-	13	5.9
26707	-	Transmission Grease, 1 Lb	-	-	1	0.5
34157	-	Nipple Chuck 2 ½" NPT	-	-	5.5	2.5
34162	-	Nipple Chuck 3" NPT	-	-		
34167	-	Nipple Chuck 4" NPT	-	-		
34172R	419	Nipple Chuck 2 ½" BSPT	-	-		
34177R	-	Nipple Chuck 3" BSPT	-	-		
34182	-	Nipple Chuck 4" BSPT	-	-		
34577	-	Reamer Blade ¼" - 4"	-	-	0.5	0.2



See page 4.13

Pipe Dies for Machine Die Heads



Pipe Dies for use in Universal Die Heads (Models 504A, 711, 713, 811A, 815A, 816, 817 and 842)

Die Material or Type	(NPT)				(NPSM)			
	Nominal Pipe Size-Threads Per Inch				Nominal Pipe Size-Threads Per Inch			
	1/8"-27	1/4"-3/8"-18	1/2"-3/4"-14	1"-2"-11 1/2	1/8"-27	1/4"-3/8"-18	1/2"-3/4"-14	1"-2"-11 1/2
Alloy RH	47735	47740	47745	47750	-	-	-	-
High-Speed RH	47755	47760	47765	47770	47845	47850	47855	47860
High-Speed LH*	39587	47810	47815	47820	-	-	-	-
H.S. For Stainless Steel RH	47775	47780	47785	47790	-	-	-	-
H.S. For Cast Iron	-	-	-	70740	-	-	-	-
H.S. For PVC RH	-	-	70745	70750	-	-	-	-
H.S. For Plastic Coated Pipe RH	-	-	50012	31822	-	-	-	-

*Requires left hand model die head.

Note: Use HS for PVC and RH for brass pipe.

Pipe Dies for use in British Universal Die Heads (Models 504A, 811A, 815A, 816, 817, 856, 911 and 913)

Die Material or Type	(BSPT)				(BSPP)			
	Nominal Pipe Size-Threads Per Inch				Nominal Pipe Size-Threads Per Inch			
	1/8"-28	1/4"-3/8"-19	1/2"-3/4"-14	1"-2"-11	1/8"-28	1/4"-3/8"-19	1/2"-3/4"-14	1"-2"-11
Alloy RH	*66655	*66660	*66665	*66670	-	-	-	-
High-Speed RH	*66750	*66755	*66760	*66765	*66795	*66800	*66805	*66810
H.S. For Stainless Steel RH	*66770	*66775	*66780	*66785	-	-	-	*66830
H.S. For PVC RH	-	-	*70755	*70760	-	-	-	-
H.S. For PE-Coated RH	-	-	-	-	-	-	-	-

* Requires British model die head.

Conduit Dies for Universal Die Heads

Die Material or Type	(ISO)		(BEC)		
	Nominal Conduit Size - Pitch in mm		Nominal Conduit Size - Threads Per Inch		
	16-32mm-1.5	40-63mm-1.5	1/2"-3/8"-18	3/4"-1 1/4"-16	1 1/2"-2 1/2"-14
Alloy RH	50645	50650	66700	66705	66710

Pipe Dies for use in Model 500A Mono Die Heads

Die Material or Type	Nominal Pipe Size-Threads Per Inch (NPT)								
	1/8"-27	1/4"-18	3/8"-18	1/2"-14	3/4"-14	1"-11 1/2	1 1/4"-11 1/2	1 1/2"-11 1/2	2"-11 1/2
(NPT)									
High-Speed RH	50700R	50705	50710	50715	50720	50725	50730	50735	50740
H.S. For Stainless Steel RH	50745	50750	50755	50760	50765	50770	50775	50780	50785
(NPSM)									
High-Speed RH	-	-	-	50895	50900	50905	50910	50915	50920

Pipe Dies for 1/4"-3/8" Dual Die Heads

Die Material or Type	(NPT) Nominal Pipe-Threads Per Inch
	1/4"-3/8"-18 TPI
High-Speed RH	47940

Pipe Dies for Models 514 (LH), 515 (RH), 555 (RH), and 1/2"-3/4" Dual Die Heads

Die Material or Type	(NPT)			(BSPT)	
	Nominal Pipe Size-Threads Per Inch			Nominal Pipe Size-Threads Per Inch	
	1/8"-27	1/4"-3/8"-18	1/2"-3/4"-14	1/4"-3/8"-19	1/2"-3/4"-14
Alloy RH	-	-	47880	66955	66880
High-Speed RH	47885	47890	47895	66905	23297
H.S. For Stainless Steel RH	47900	47905	47910	-	66920

Alloy dies thread aluminum and black pipe. High Speed Dies are recommended when threading speeds are over 40 rpm.

High-speed dies thread galvanized pipe.

Stainless steel dies thread red brass pipe.

PVC dies thread yellow brass pipe.

See page 4.13



Pipe Dies, Bolt Dies for Machine Die Heads



Bolt Dies for Universal Die Heads (Models 504A, 711, 811A, 815A, 816, 817 and 911 Die Heads)

Rod Size – TPI	(UNC)	Rod Size – TPI	(UNF)	Rod Size – RH TPI	(BSW)
	RH High-Speed		RH High-Speed		High-Speed
1/4" - 20	48215	1/4" - 28	48295	1/4" - 20	*67880
5/16" - 18	48220	–	–	5/16" - 18	*67885
3/8" - 16	48225	3/8" - 24	48305	3/8" - 16	*67890
7/16" - 14	48230	7/16" - 20	48310R	7/16" - 14	–
1/2" - 13	48235	1/2" - 20	48315	1/2" - 12	*67900
9/16" - 12	48240	9/16" - 18	48320	9/16" - 12	*67905
5/8" - 11	48245	5/8" - 18	48325	5/8" - 11	*67910
3/4" - 10	48250	3/4" - 16	48330	3/4" - 10	*67915
7/8" - 9	48255	7/8" - 14	48335	7/8" - 9	67920
1" - 8	48260	1" - 14NS	48340	1" - 8	*67925
1 1/8" - 7	48265	1" - 12	48375	1 1/8" - 7	–
1 1/4" - 7	48270	1 1/8" - 12	48345	1 1/4" - 7	*67935
1 3/8" - 6	48275	1 1/4" - 12	48350	1 3/8" - 6	–
1 1/2" - 6	48280	1 3/8" - 12	48355	1 1/2" - 6	*67945
1 3/4" - 5	48285	1 1/2" - 12	48360R	1 3/4" - 5	–
2" - 4 1/2	48290	–	–	2" - 4 1/2	67955

* Requires British model die head.

Beveling Dies

For beveling pipe prior to welding. A set of beveling dies consists of three guide segments and one cutting segment.

Catalog No.	Description	Pipe Size		Used in Die Head	Weight	
		in	mm		lb	kg
52192	37 1/2° Bevel Die Set	1/2-3/4	12-20	Universal	1	0.5
50960	37 1/2° Bevel Die Set	1-2	25-50	Universal	1	0.5
52202	45° Bevel Die Set	1/2-3/4	12-20	Universal	1	0.5
50965	45° Bevel Die Set	1-2	25-50	Universal	1	0.5

Cut Grooving Dies

To cut groove pipe for mechanical type couplings, consult chart for sizes and die head information.

Catalog No.	Description	Pipe Size		Used in Die Head	Weight	
		in	mm		lb	kg
52217	Grooving Die Set	1/2-3/4	12-20	Universal	1	0.5
50985	Grooving Die Set	1-2	25-50	Universal	1	0.5

Note: 2 1/2" - 4 Beveling Dies are available for the model 1224 threading machine. See accessories for model 1224.
 Note: Universal Dies fit all Universal Die Heads.

1210 Dies

NPT	
1/2" - 3/4"	1"
67807	67812

Bolt Dies for Models 500B, 532 and 542 Die Heads

(8 UN)	
Rod Size – TPI	RH High-Speed
1 1/8" - 8	49215
1 1/4" - 8	49220
1 3/8" - 8	49225
1 1/2" - 8	49230
1 3/4" - 8	49240
1 7/8" - 8	49245
2" - 8	49250
(12 UN)	
2" - 12	49345



See page 4.13



Bolt Dies for models 500B and 531, 532, 541 and 542 Die Heads (Continued)

(UNC)			(UNF)	
Rod Size – TPI	RH – High-Speed	LH – High-Speed	Rod Size – TPI	RH – High-Speed
1/4"-20	48605	–	1/4"-28	48690
5/16"-18	48610	48915	5/16"-24	48695
3/8"-16	48615	48920	3/8"-24	48700
7/16"-14	48620	48925	7/16"-20	48705
1/2"-13	48625	48930	1/2"-20	48710
9/16"-12	48630	48935	9/16"-18	48715
5/8"-11	48635	48940	5/8"-18	48720
3/4"-10	48640	48945	3/4"-16	48725
7/8"-9	48645	48950	7/8"-14	48730
1"-8	48650	48955	1"-12	48735
1 1/8"-7	48655	48960	1"-14NS	49305
1 1/4"-7	48660	48965	1 1/8"-12	48740
1 3/8"-6	48665	48970	1 1/4"-12	48745
1 1/2"-6	48670	48975	1 3/8"-12	–
1 3/4"-5	48675	–	1 1/2"-12	48755
2"-4 1/2	48680	48985	–	–

For use with models 531, 541 and 500B
1/4"-1" Die Heads

For use with models 532, 542 and 500B
1 1/8"-2" Die Heads

(BSW)	
Rod Size - TPI	RH High-Speed
1/4"-20	–
5/16"-18	–
7/16"-14	67620
1/2"-12	67625
9/16"-12	–
3/4"-10	67640
7/8"-9	67645
1"-8	67650
1 1/8"-7	67655
1 1/4"-7	67660
1 3/8"-6	67665
1 1/2"-6	–
1 5/8"-5	67675
1 3/4"-5	–
1 7/8"-4 1/2	67685
2"-4 1/2	–

For use with models 531, 541 and 500B
1/4"-1" Die Heads

For use with models 532, 542 and 500B
1 1/8"-2" Die Heads

Dies for Rebar, for use in 500B, 531, 532, 541 and 542 Die Heads

Cat No.			
(UNC)		(UNF)	
RH High-Speed	Rebar Size– TPI	RH High-Speed	Rebar Size– TPI
34077	3/8"-16	85850	1"-8
34082	1/2"-13	79120	1 1/8"-7
34087	5/8"-11	85855	1 3/8"-6
34092	3/4"-10	–	–

See page 4.13





For use with models 531, 541 and 500B
1/4"-1" Die Heads



For use with models 532, 542 and 500B
1 1/8"-2" Die Heads

Acme		(S.I.) Series A Metric			Series B Metric		(ISO) International Standards. Org.	
Rod Size - TPI	RH High-Speed	Rod Size Thread Pitch	RH High-Speed	LH High-Speed	Rod Size Thread Pitch	RH High-Speed	Rod Size Thread Pitch	RH High-Speed
		in mm			in mm		in mm	
-	-	M6-1.0	49795	49845	-	-	M6-1.0	50040
-	-	M7-1.0	-	49850	-	-	M7-1.0	-
-	-	M8-1.25	49805	-	-	-	M8-1.25	50050
-	-	M9-1.25	-	-	-	-	M9-1.25	-
-	-	M10-1.5	49815	-	M10-1.0	50560	M10-1.5	50060
-	-	M11-1.5	-	49870	-	-	M11-1.5	-
3/4"-6	-	M12-1.75	49825	49875	M12-1.5	-	M12-1.75	50070
-	-	M14-2.0	49830	-	M14-1.5	-	M14-2.0	50075
-	-	M16-2.0	49835	-	M16-1.5	50575	M16-2.0	50080
-	-	M18-2.5	49840	49890	-	-	M18-2.5	50085
-	-	M20-2.5	50480	49895	M20-1.5	50585	M20-2.5	50090
-	-	M22-2.5	50485	49900	M22-1.5	-	M22-2.5	50095
1"-5	49585	M24-3.0	50490	49905R	M24-2.0	85870	M24-3.0	50100
-	-	M25-3.0	50495	-	-	-	M27-3.0	50105
-	-	M26-3.0	-	-	-	-	M30-3.5	50110
-	-	M27-3.0	50500	-	M27-2.0	-	M33-3.5	50115
-	-	M30-3.5	50505	49915	M30-2.0	-	M36-4.0	50120
1 1/4"-5	49600	M33-3.5	50510	-	-	-	M39-4.0	50125
-	-	M36-4.0	50515	49925	-	-	M42-4.5	50130
1 3/8"-4	-	M39-4.0	50520	49930	-	-	M45-4.5	-
-	-	M42-4.5	50525	-	-	-	M48-5.0	-
-	-	M45-4.5	50530	-	-	-	M52-5.0	-
-	-	M48-5.0	50540	-	-	-	-	-
-	-	M50-5.0	50545	-	-	-	-	-
-	-	M52-5.0	50550	-	-	-	-	-

For metric high-speed rebar dies, series B, ISO, see price list.



See page 4.13

Nipple Chucks/Adapters



51005

819 NIPPLE CHUCK KIT

- Holds short or close nipples for threading.
- For use with 300 Power Drive, 300 Compact, 535 and 1822 (with adapter kit) and 1224 Threading Machines.
- Body is 2", no adapter necessary.

Catalog No.	Model No.	Description	Weight	
			lb	kg
51005	819	Nipple Chuck Complete, 1/2" - 2" NPT	10 1/2	4.8
35867	839	Adapter Kit for Model 1822/535A Machine	16 1/2	7.5
51020	D-380-X	Nipple Chuck Wrench	1/4	-

Standard Equipment

Catalog No. Model No.	Description	51005 819
51020	Nipple Chuck Wrench	•
51035	Insert, nipple chuck	•
51055	Adapter, 1/2 NPT	•
51060	Adapter, Stud 3/4 NPT	•
51065	Adapter Stud 1" NPT	•
51070	Adapter, Stud 1-1/4 NPT	•
51075	Adapter, Stud 1-1/2 NPT	•

Pipe Adapters

Catalog No.	Model No.	Thread Type	Sizes		Weight	
			in	mm	lb	kg
51040	E-729	NPT	1/8	-	1/2	0.23
51045	E-730		1/4	-		
51050	E-731		3/8	-		
51055	E-732		1/2	-		
51060	E-733		3/4	-		
51065	E-734		1	-		
51070	E-735		1 1/4	-		
51075	E-736		1 1/2	-		

For use with Model 819 Nipple Chuck to allow close nipple threading of all sizes of pipe smaller than 2 inches.

See page 4.13













Roll Grooving

- Designed to improve speed and efficiency for fire sprinkler and other industrial installations.
- Wide selection of mechanical and hydraulic units for applications up to 24" in diameter.

Roll Grooving Type	No. of Models	Pipe Capacity (in)	Page No.
915 Manual Roll Groover	1	1 ¼ - 12	5.4
975 Combo Roll Groover	2	1 ¼ - 6	5.5
916 Power-Driven Roll Groover	4	1 - 6	5.6
918 Hydraulic Roll Groover	4	1 - 12	5.7
918-I Electric Roll Groover	2	1 - 12	5.8
920 Electric Roll Groover	1	2 - 24	5.9

ROLL GROOVING

	975	916	918	915	918-1	920
						
	Page 5.5	Page 5.6	Page 5.7	Page 5.4	Page 5.8	Page 5.9
Capacity	1 1/4" - 6"	1" - 6"	1" - 12"	1 1/4" - 12"	1" - 12"	2" - 24"
Weight	26 lbs.	33 lbs.	81 lbs.	23 lbs.	185 lbs.	160 lbs.
"In-Place" Groover	•			•		
Hydraulic Actuated			•		•	•
Will do SS, PVC, Al	•	•	•	•	•	•
Roll Sets for Copper	•	•	•	•	•	•
Drive Units	RIDGID 300 PD / Page 4.17 or hand**	RIDGID 300 PD / Page 4.17 RIDGID 535* / Page 4.21	RIDGID 300 PD / Page 4.17 RIDGID 535* / Page 4.21	Hand	Included	RIDGID 300 PD / Page 4.17
Usage	Field	Field	Fab Shop / Field	Field	Fab Shop/Field	Fab Shop/Field

* Adapter pieces required.

** Works as powered or in-place groover.

Note: Please check schedules in charts.

PIPE SIZE & SCHEDULE CAPACITIES

Model	Material	Pipe Size (inches)/Schedule																
		1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	6	8	10	12	14	16	18-24
975 page 5.5	Steel						Sch. 5, 10, 40											
	Stainless			Sch. 5, 10, 40				Sch. 5, 10										
	Aluminum						Sch. 5, 10, 40											
	PVC		40		Sch. 40, 80				Sch. 40									
	Copper				K, L	K, L, M			K, L, M & DW									
915 page 5.4	Steel						Sch. 5, 10, 40						Sch. 5, 10					
	Stainless			Sch. 5, 10, 40				Sch. 5, 10										
	Aluminum						Sch. 5, 10, 40						Sch. 5, 10					
	PVC		40	40, 80	40		Sch. 40, 80			Sch. 40								
	Copper				K, L	K, L, M			K, L, M & DW									
916 page 5.6	Steel						Sch. 5, 10, 40						Sch. 5, 10					
	Stainless	5, 10		Sch. 5, 10, 40				Sch. 5, 10										
	Aluminum						Sch. 5, 10, 40						Sch. 5, 10					
	PVC	Sch. 40			Sch. 40, 80				Sch. 40									
	Copper				K, L	K, L, M			K, L, M & DW									
918/918-1 page 5.7 & 5.8	Steel						Sch. 5, 10, 40						Sch. 5, 10					
	Stainless	5, 10		Sch. 5, 10, 40				Sch. 5, 10										
	Aluminum						Sch. 5, 10, 40						Sch. 5, 10					
	PVC	40	40	40, 80	40		Sch. 40, 80			Sch. 40								
	Copper				K, L	K, L, M			K, L, M & DW									
920 page 5.9	Steel							Sch. 5, 10, 40*									5, 10 std.**	5, 10
	Stainless							Sch. 5, 10, 40*									5, 10 std.**	5, 10
	Aluminum							Sch. 5, 10, 40*									5, 10 std.**	5, 10
	PVC				40		Sch. 40, 80			Sch. 40								
	Copper				K, L	K, L, M			K, L, M & DW									

* 8" grooving is not recommended for Sch. 40 if pipe hardness is above 150 BHN.

** Std. = Standard wall thickness (.375).

NOTICE: Use of roll sets on both carbon and stainless steel pipe can lead to contamination of the stainless material. This contamination could cause corrosion and premature pipe failure.

To prevent ferrous contamination, use roll sets dedicated for stainless steel grooving.

Note: Consult groover manual for exact capacity specifications.

ROLL GROOVER/TREADER COMPATIBILITY

Roll Groover Model	Threader Model					
	1215*	300 Power Drive	300 Compact	535 Manual	535 Auto*	1224
916	-	45007	67662	60382	-	-
975	-	25638	-	-	-	-
918-1	-	48297	-	-	-	-
918-2	-	-	-	-	-	-
918-4	-	-	-	-	-	48382
918-5	-	-	-	48387	-	-
920	-	95782	-	-	-	-

*Not recommended for roll grooving applications.

Manual Roll Groovers



915 ROLL GROOVER

The RIDGID 915 Roll Groover is a manual roll groover for in-place field applications. The 915 requires only 3 1/2" of clearance to travel around a pipe and a minimum of 2 3/4" of exposed pipe for grooving. With the appropriate roll sets, the 915 can groove from 1 1/4" to 12" pipe, the widest range in its class! The 915's cast-in handle allows for easy transport or chaining the groover down to prevent theft. The 915 is a must for service work crews.

- Easy to use Depth Setting Gauge – Helps make accurate grooves.
- Easy Roll Set Change Out – Up to 12" pipe capacity in one unit for service versatility.
- Cast-in Carrying Handle – Easy to transport or lock up to prevent theft.
- Included Ratchet – 90° bend-in handle makes grooving easier.

SPECIFICATIONS

- Capacity
 - 1 1/4" - 12" Schedule 10 steel and stainless steel pipe
 - 2" - 8" K, L, M, DWV copper
 - 1 1/4" - 6" Schedule 40 PVC
 - 1 1/4" - 6" Schedule 40 Steel
 - 1 1/2", 2 1/2" - 3" Schedule 80 PVC
- Weight – 23 lbs. (including ratchet)
- Operation – Feed screw with 1/2" ratchet wrench (included)



88232



Catalog No.	Model No.	Description	Weight	
			lb	kg
88232	915	915 Roll Groover with 2" - 6" Sch. 10 (2" - 3 1/2" Sch. 40) Roll Set	23	10.4

Standard Equipment

Catalog No. Model No.	Description	88232 915
93642	Groove Roll 2" - 6"	•
93757	Drive Roll 2" - 6"	•
92202	Ratchet 1/2" Drive with 90° Bend	•

Accessories

Catalog No.	Description	Weight	
		lb	kg
92437	Drive and Groove Roll Set for 1 1/4" - 1 1/2" Sch. 10 or 40 Steel, Stainless Steel, PVC	2.0	0.9
92447	Drive and Groove Roll Set for 4" - 6" Sch. 40 Steel, PVC	4.5	1.9
92442	Drive and Groove Roll Set for 8" - 12" Sch. 10 Steel, Stainless Steel, PVC	2.0	0.9
92452	Drive and Groove Roll Set for 2" - 8" Copper Tube Type K, L, M, and DWV	21.5	9.7
76827	Metric Diameter Tape	0.5	0.1
76822	Inch Diameter Tape	0.9	0.4
93642	Groove Roll 2" - 6"	1.3	0.6
93757	Drive Roll 2" - 6"		

Note: A Roll Groove Set consists of a Groove Roll and a Drive Roll.

Note: Tool box and accessories sold separately

Copper Roll Groove Set includes Black Reaction Arm and one Copper Stabilizer Pad.

Combo Roll Groovers



25638



25638 – 300 Power Drive not included.

975 COMBO ROLL GROOVER

The 975 Combo Roll Groover is two tools in one, and is the only one that has the same capacity for Schedule 10 and 40. Like other RIDGID roll groovers, the 975 mounts on the RIDGID 300 Power Drive for machine-powered roll grooving jobs. It also designed to manually roll groove in-place pipe.

- Auto Tracking & Depth Setting Gauge Means Easier Use – The 975 Combo Groover includes patented auto tracking technology for significantly easier grooving. Whether you're doing machine-powered or manual grooving, the AutoTracking gauge keeps the pipe automatically engaged to the groover throughout the grooving process. The 975 also includes a permanently depth setting gauge for quicker, repeatable set-up.
- Less Hand Force Required – When manually roll grooving, the 975's 55% higher gear reduction means less hand force required versus competitive manual roll groovers. This is especially helpful for over-head roll grooving.
- Durability And Portability – A tough, ductile iron construction means the 975 can absorb jobsite abuse and provide accurate grooves time after time. A cast-in handle makes the 975 easily portable to and from the jobsite.

SPECIFICATIONS

- Capacity
 - 1 1/4" - 6" Schedule 10 and Schedule 40 steel, aluminum, and PVC pipe
 - 2 1/2" - 6" Schedule 10 stainless steel pipe
 - 1 1/4" - 2" Schedule 40 stainless steel pipe
 - 1 1/2" - 3" Schedule 80 PVC pipe
 - With roll change, 2" - 8" copper tube (Type K, L, M, and DWV)
- Depth Adjustment – Adjusting screw and integral, index depth gauge
- Autotracking System – Incorporated offset for pipe (rolls are slightly pitched to adjust)
- Actuation – Feed screw with 1/2" ratchet wrench (included), or any 15/16" hex wrench
- Power Drive Mounting – RIDGID 300 Power Drive 38/57 RPM (reverse direction only)

Catalog No.	Model No.	Description	Weight	
			lb	kg
25638	975	975 Combo Roll Groover	26.1	11.9
32828		975 Combo Roll Groover for Use with Copper Tube		

Standard Equipment

Catalog No. Model No. Power Drive Mounting	Description	25638 975 Model 300	32828 975 Model 300
30883	Shaft, Drive	•	
30933	Roll Groove	•	
30703	Ratchet, 1/2" Drive with 90° Bend	•	
30708	Extension, 1/2" Drive, Locking	•	•
87682	Support Bar (2)	•	•
32833	Roll Set Kit for 2" - 8" Copper Tube		•

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
32833	975	Roll Set Kit for 2" - 8" Copper Tube	5	2.3
67662	-	Adapter Bracket for 300 Compact	30.0	13.6
76822	-	Inch Diameter Tape		
76827	-	Metric Diameter Tape	1/2	0.1

Power Roll Groovers



POWER-DRIVEN 916 ROLL GROOVER

The RIDGID 916 Roll Groover is the most durable and efficient lightweight portable unit available. Built with a solid, durable cast-iron housing, it withstands heavy usage, yet is light enough for easy transportation. The 916 features a single stroke feed mechanism that allows for accurate operation quickly and effortlessly.

- Specifically designed for field service roll grooving applications.
- Quick and easy mount to RIDGID 300 Power Drive, 535 or 300 Compact Threading Machines.
- Cam-type feed actuation – translates into minimum operator effort to form roll grooves.
- Depth adjustment screw separate from feed mechanism allows for consistent groove depth.
- Lightweight for easy transport and storage.
- Integral feed handle is part of overall unit. No extra tools required.
- Easy serviceability – drive and groove rolls are easy to change.

SPECIFICATIONS

- Capacity
 - 1 1/4" - 6" Schedule 10 steel and stainless steel
 - 1 1/4" - 3" Schedule 40 steel and stainless steel
 - Optional 2" - 6" copper (Type K, L, M, DWV)
 - Optional 1" Schedule 10, 40 steel pipe
 - 1 1/4" - 1 1/2" and 2" - 6" AWWA roll sets



45007



45007 – 300 Power Drive not included.

Catalog No.	Model No.	Description	Weight	
			lb	kg
45007	916	Roll Groover for 300 Power Drive	33	15
46852		Roll Groover for Copper Tubing for 300 Power Drive	34	15.5
60382		Roll Groover for 535	33	15
48307R		Roll Groover for 300 Compact/ 1233		

Standard Equipment

Catalog No. Model No. Power Drive Mounting	Description	45007 916 Model 300	46852 916 Model 300	60382 916 Model 535	48307 916 Models 300 Compact/1233
45397	Shaft, ASM Drive 916	•	•	•	•
45587	Roll, Groove w/ Bearing	•	•	•	•

Accessories

Catalog No.	Description	Weight	
		lb	kg
45347	Roll Set f/1" incl. Ref. No. 35 36	6	2.6
45352	Roll Set f/Copper Tubing incl. Ref. No. 35 36		
69667	Roll Set 1 1/4" to 1 1/2" (AWWA)		
69692	Roll Set 2" to 6" (AWWA)	30	13.6
67662	Adapter Bracket for 300 Compact		
76822	Inch Diameter Tape	1/2	0.1
76827	Metric Diameter Tape		

Power Roll Groovers



48297 – 300 Power Drive not included.

918 ROLL GROOVER

The RIDGID 918 Hydraulic Roll Groover features a powerful 15-ton hydraulic ram in a compact, easy to transport unit. With one man set-up and operation, the 918 is the ideal groover for job site requirements. The 918 mounts quickly to RIDGID 300 power drive, 535, 1822, or 1224 Threading Machines. Designed to provide maximum efficiency, the 918 is capable of grooving up to 12" Schedule 10 and 8" Schedule 40 standard wall pipes.

- Compact lightweight design allows for easy transport.
- Extensive grooving capacity for a wide range of applications.
- Rugged, durable housing enables unit to withstand harsh use.
- Two-stage pump plus 15 ton ram permit quick and smooth operation.
- Quick easy set-up. Easy rollset changeout.
- Specifically designed groove and drive rolls produce consistent accurate grooves.

SPECIFICATIONS

- Capacity
 - 1" - 12" Schedule 10 Steel, Stainless Steel
 - 1" - 8" Schedule 40 Steel, PVC
 - 1" - 2" Schedule 40 Stainless Steel
 - 2" - 6" Copper (Type K, L, M, & DWV)
 - 2 ½" - 4" Schedule 80 PVC

Catalog No.	Model No.	Description	Weight	
			lb	kg
48297	918-1	918 Roll Groover w/300 Power Drive Mount Kit	104	47.2
48382R	918-4	918 Roll Groover w/1224 Carriage Mount Kit	131	59.5
48387	918-5	918 Roll Groover w/535 Carriage Mount Kit	117	53.1
47222	918 only	918 Roll Groover Only	95	43.1

Standard Equipment

Catalog No. Model No. Power Drive Mounting	Description	48297 918-1 Model 300	48362 918-4 Model 1224	48367 918-5 Model 535	47222 918 only -
48405	Roll Set for 8" - 12" Sch 10 (8" Sch 40) with Carry Case	●	●	●	●
49217	Groove Roll 2" - 6"	●	●	●	●
51432	Drive Roll 2" - 6"	●	●	●	●
53987	Roll Storage Case	●	●	●	●
29087	T Handle Hex Key ⅛"	●	●	●	●
54317	Box Wrench	●	●	●	●
59992	2 ½" - 12" Stabilizer for Grooving Nipples	●	●	●	●
48292	300 Power Drive Mount Kit Only	●			
48397	1224 Carriage Mount Kit Only		●		
48402	535 Carriage Mount Kit Only			●	

Mounting Kit Only

Catalog No.	Model No.	Description	Weight	
			lb	kg
48292	911	300 Power Drive Mount Kit Only	9	4
48392	912	1822 Carriage Mount Kit Only	39	17.7
48397	914	1224 Carriage Mount Kit Only	36	16.4
48402	915	535 Carriage Mount Kit Only	22	10
56607	917	1233/300 Compact Carriage Mount Kit Only	22	10

Accessories

Catalog No.	Description	Weight	
		lb	kg
48405	Roll Set for 8" - 12" Sch 10 (8" Sch 40) With Carry Case	18	8.2
48407	Roll Set for 1 ¼" - 1 ½" Sch 10/40 With Carry Case	10	4.5
48412	Roll Set for 1" Sch 10/40 and 1 ¼" - 1 ½" Sch 10/40 with Carry Case	20	9
48417	Roll Set for 2" - 6" Copper	10	4.5
49662	Tool Box	5	2
76822	Inch Diameter Tape		
76827	Metric Diameter Tape	½	0.1

Note: A Roll Set consists of a Groove Roll and a Drive Roll.

Note: Do not use to groove 8" schedule 40 steel pipe harder than 150 Brinell.

Power Roll Groovers



64977

918-I ROLL GROOVER

The RIDGID Model 918-I Roll Grooving Machine is capable of grooving 1" to 8" Schedule 40 and 1" to 12" schedule 10 pipe faster than any roll grooving machine in its class. Powered by a 1/2 HP universal motor and heavy-duty transmission, it produces high quality grooves consistently and effortlessly. Comes standard with a rugged wheel stand built for mobility in the shop without compromising stability. The stand's tray is tough enough to support 200 lbs. Features a custom-designed, two-stage hydraulic pump that minimizes pipe flare, operator fatigue and hydraulic fluid leaks.

SPECIFICATIONS

- Capacity
 - 1" - 12" Schedule 10 steel and stainless steel
 - 1" - 8" Schedule 40 steel, stainless steel and PVC
 - 2" - 6" copper (types K, L, M & DWV)
 - 1 1/2", 2 1/2" - 4" Schedule 80 PVC
- Motor – Universal, 45 RPM (no load). Approved by Intertek to ETL standards
- Motor Control – On/off heavy-duty with foot switch

Catalog No.	Model No.	Description	Voltage		Weight	
			V		lb	kg
64977	918-I	Roll Grooving Machine Complete	115		185	84.1
65902		Roll Grooving Machine	230			

Standard Equipment

Catalog No. Model No.	Description	64977 918-I	65902 918-I
36642	Footswitch, ASM	•	•
48405	Roll Set for 8"-12" Sch 10 (8" Sch 40) With Carry Case	•	•
49217	Groove Roll 2" - 6"	•	•
51432	Drive Roll 2" - 6"	•	•
59992	2 1/2" - 12" Stabilizer for Grooving Nipples	•	•
64192	Stand, ASM 9181	•	•
49087	T-Handle Hex Key, 1/8"	•	•
54317	Box Wrench	•	•
67192	Spanner Wrench	•	•
67197	Hex Key 3/8"	•	•
53987	Roll Storage Case	•	•

Accessories

Catalog No.	Description	Weight	
		lb	kg
48405	Roll Set for 8" - 12" Sch 10 (8" Sch 40) with Carry Case	18	8.2
48407	Roll Set for 1 1/4" - 1 1/2" Sch 10/40 with Carry Case	10	4.5
48412	Roll Set for 1" Sch 10/40 and 1 1/4" - 1 1/2" Sch 10/40 with Carry Case	20	9
48417	Roll Set for 2" - 6" Copper	10	4.5
59992	2 1/2" - 12" Stabilizer for Grooving Nipples	11	5
76822	Inch Diameter Tape		
76827	Metric Diameter Tape	1/2	0.1

Note: A Roll Set consists of a Groove Roll and a Drive Roll.

Note: Do not use to groove 8" schedule 40 steel pipe harder than 150 Brinell.

Power Roll Groovers



95782 – 300 Power Drive not included.

920 ROLL GROOVER

The RIDGID 920 Roll Groover takes grooving to a whole new level. With a capacity range of 2" - 24" diameter pipe, the 920 has the largest capacity of any RIDGID roll groover. It is also the largest non-stationary groover on the market. The 920 mounts to the RIDGID 300 Power Drive for use in the field or shop. Also available is the RJ624 Large Diameter Pipe Support for grooving pipe up to 24" in diameter, a perfect complement to the 920 Roll Groover.

- Largest grooving capacity in its class.
- Transportation Mode – Detachable wheels enable one man to easily move the 920 around a jobsite. Also available is a Model No. 32 Transporter.
- Patented Depth Setting Gauge – Easy and accurate groove depth setting does not require adjusting the protective guarding.
- Built-in Pressure Gauge – Helps operator monitor hydraulic pressure to control flare and optimize groove time.
- Front Roll Set Change-Out – User can switch groove roll sets quickly and easily.
- Easy Adjust Support Legs – Helpful when leveling the groover on uneven ground.

SPECIFICATIONS

- Capacity
 - 2" - 12" Schedule 5, 10, & 40 steel, stainless steel and aluminum
 - 14" - 16" Schedule 5 & 10 steel, stainless steel and aluminum
 - 18" - 24" .250 wall steel, stainless steel and aluminum
 - 2" - 8" Schedule 40 PVC
 - 2 1/2" - 4 Schedule 80 PVC
 - 2" - 8" copper (K & L)
 - 2 1/2" - 8" copper (K, L, & M)
 - 3" - 8" copper (DWW)

Catalog No.	Model No.	Description	Weight	
			lb	kg
95782	920	920 Roll Groover with 2" - 6" Sch. 40, 8" - 12" Sch. 40 and 14" - 16" Std. Wall Roll Sets	380	90.3

Standard Equipment

Catalog No. Model No.	Description	95782 920
42575	#32 Transporter (for Power Drives and Tristand Vises)	•
10843	Set of Rolls 2" - 6" 920	•
10848	Set of Rolls 8" - 12" 920	•
10853	Set of Rolls 14" - 16" 920	•

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
42575	32	#32 Transport Cart	14 1/4	6.5
76822		Inch Diameter Tape		
76827		Metric Diameter Tape	1/2	0.1
96372	RJ624	Large Diameter Pipe Stand	167	75.7
96982		Drive and Groove Roll Set for 2" - 8" Copper Tube Type K, L, M, and DMV	20	9
96987		Drive and Groove Roll Set for 18" - 20" Sch. 10 Steel or Stainless Steel	21	9.5
96992		Drive and Groove Roll Set for 22" - 24" Sch. 10 Steel or Stainless Steel	22	10
96997		Drive and Groove Roll Set for 4" - 6" Sch. 40 Steel or Stainless Steel	20	9





Cutting & Drilling

- Wide selection from a single source.
- Durable designs.

Type	No. of Models	Nom. Size (in)	Page No.
Hole Cutting			
HC-300	3	Up to 3	6.3
HC-450	2	Up to 4 $\frac{3}{4}$	6.4
Hole Saw Arbors	4	Up to $\frac{5}{8}$	6.5
Hole Saw Kits	3	—	6.5
Hole Saws	51	Up to 6	6.6
Reciprocating Saw Blades	14	3 - 12	6.7
Tapping Tools			
RT1000	1	$\frac{5}{8}$ - $\frac{7}{8}$	6.8
RT3422	1	$\frac{5}{8}$ - $\frac{13}{4}$	6.9

Hole Cutting Tools



76777

HC-300 HOLE CUTTING TOOL

The RIDGID HC-300 hole cutting tool is designed to cut holes up to 3" (76 mm) diameter into steel pipe. The multiple hole size allows the use of fittings such as Mechanical T, Vic-Let, Weldolet® and others for branching unpressurized pipelines. An integral motor and gear reduction optimizes the performance and saw life. A single-feed handle and ON/OFF switch allows for easy operation. HC-300 offers great features that translate into unparalleled field and shop performance.

- Quick Connecting Two-piece Design – This unique design allows for easy mounting, transport and set up. This is particularly useful when working off a ladder or overhead.
- Single-Hand Chain Latching – HC-300 features a patented spring-loaded chain that saves time and significantly aids set up and operation.
- Ergonomic Design – With all controls at the operator's fingertips, the tool has been designed for maximum productivity.
- High Speed – With a powerful 1.2 HP, 11 amp motor, HC-300 delivers 360 RPM to quickly bore holes while optimizing hole saw life.
- Horizontal and Vertical Flats – Ensures perpendicular cutting.

SPECIFICATIONS

- Hole Cutting Capacity – Up to 3" (76 mm)
- Pipe Diameter Mounting Range – 1 1/2" (38 mm) to 8" (200 mm)
- Chuck Size – 1/16" (1.6 mm) to 1/2" (13 mm)
- Motor Options – 120V, 50/60 Hz; 220 - 240V, 50/60 Hz; 100V, 50/60 Hz
- Output Speed – 360 RPM (no load)
- Arbor Capacity – Up to 7/16"
- Weight – 31 lb
- Height – 12.8"
- Length – 11.9"
- Width – 13.2"
- Approved by Intertek to ETL standards, 120V

Catalog No.	Model No.	Description	Weight	
			lb	kg
76777	HC-300	3" Hole Cutting Tool, 120V, 60 Hz	31	14
76787		3" Hole Cutting Tool, 220 - 240V, 50/60 Hz		
76792		HC-300-J 3" Hole Cutting Tool, 100V, 50/60 Hz		

Note: The HC300 is not a hot tapping tool.

Note: Use the R2S Arbor when drilling 1 1/4" and larger holes.

Standard Equipment

Catalog No.	Model No.	Description	Weight	
			lb	kg
77017	-	Chuck Key	1/4	0.1

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
16671	R2S	Solid Shank Arbor	3/4	0.3
84427	-	HC-450/HC-300 Carrying Case	19	8.6
77017	-	Chuck Key	1/4	0.1

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Hole Cutting Tools



57592

HC-450 HOLE CUTTING TOOL

The RIDGID HC-450 is engineered for continuous 1/4" (6 mm) to 4 3/4" (120 mm) hole cutting in and up to 8" (203 mm) diameter steel unpressurized pipe. The built-in level ensures line up for multiple holes when branching lines using Mechanical T, Vic-Let fittings or welded saddles. The HC-450 is ideal for mechanical, industrial maintenance and fire protection contractors since it cuts holes into a wide variety of pipe materials. No off-the-shelf drill-based hole cutter compares in performance or durability to the rugged purposed-built 450.

- Engineered for continuous dry or oiled hole cutting.
- Dual-side controls provide easy operation.
- GFCI and a built-in breaker for operator protection.
- Two carrying handles ease mounting and alignment.
- Built-in level for multiple hole alignment.

SPECIFICATIONS

- Hole Cutting Capacity – Up to 4 3/4" (120 mm) (Sch 10, 40 and 80 Pipe Dia.)
- Pipe Diameter Mounting Range – 1 1/4" to 8"
- Motor Options – 120V, 50/60 Hz; 220 - 240V, 50/60 Hz
- Output Speed – 110 RPM (no load)
- Chuck Size – 1/16" - 5/8"
- Arbors – Up to 1/8" (3 mm) - 5/8" (16 mm)
- Height – 12 5/8"
- Length – 17"
- Width – 17"
- Approved by Intertek to ETL standards, 120V

Catalog No.	Model No.	Description	Weight	
			lb	kg
57592	HC-450	4 3/4" Hole Cutting Tool, 120V, 50/60 Hz	42	19
57597		4 3/4" Hole Cutting Tool, 220 - 240V, 50/60 Hz		

Note: The HC-450 is not a hot tapping tool.

Standard Equipment

Catalog No.	Model No.	Description	Weight	
			lb	kg
59132	-	Chuck Key	19	8.6
59502	-	5/8" Hole Saw Arbor w/ Backing Plate and 1/4" Pilot Drill	-	-

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
84427	-	HC-450/HC-300 Carrying Case	19	8.6
59502	R4	5/8" Arbor Only for Hole Saws	1/4	0.1
59132	-	Chuck Key		

Hole Saws



53065

16671



59502

16286

HOLE SAW ARBORS

Hole saw arbors with high-speed pilot drills are built for use with portable drills and drill presses. The saws are quickly replaced without tools and without removing the arbor from the chuck.

Catalog No.	Model No.	Chuck	Fits Saw Nos.	Shank Size		Weight	
				in	mm	lb	kg
53065	R0	¼", ⅜" (6, 10 mm)	M 14 - M 30	¼	6	¼	0.1
16671	R2S	½" (12 mm)	M 32 - M 152	7/16 HEX	11	¾	0.3
59502	R4	⅝" (16 mm)	M 76 - M 152	⅝	16		
53085	-	Pilot Drill (102 mm)	-	¼	6, 4	¼	0.1
16276	-	Pilot Drill (75 mm) – 3 Pack	-	¼	6		
81505	D-969	Arbor Extension for R1, R2, R2S and R6	-	7/16	12	1	0.4
16286	R5	¼", ⅜" (6, 10 mm)	M 14 - M 30	¼	6	1.6	0.7



81500

HOLE SAW KITS

Plumber's, electrician's and combination kits each contain a selection of RIDGID hole saws and hole saw arbors for cutting through wood, steel, cast iron, brass and aluminum.

1248 PLUMBER KIT (CATALOG #81490) INCLUDES:

- 7/8" (22 mm), 1 1/8" (29 mm), 1 1/2" (38 mm), 1 3/4" (44 mm), 2 1/4" (57 mm), 2 5/8" (67 mm).
- Arbors R2S, R5.

1249 ELECTRICIAN KIT (CATALOG #81495) INCLUDES:

- 7/8" (22 mm), 1 1/8" (29 mm), 1 3/8" (35 mm), 1 3/4" (44 mm), 2" (51 mm), 2 1/2" (64 mm).
- Arbors R2S, R5.

1250 COMBINATION KIT (CATALOG #81500) INCLUDES:

- 3/4" (19 mm), 7/8" (22 mm), 1 1/8" (29 mm), 1 3/8" (35 mm), 1 1/2" (38 mm), 1 3/4" (44 mm), 2" (51 mm), 2 1/4" (57 mm), 2 1/2" (64 mm).
- Arbors R2S, R0.

Catalog No.	Model No.	Description	Weight	
			lb	kg
81490	1248	Plumber Kit		
81495	1249	Electrician Kit	3 3/8	1.5
81500	1250	Combination Kit	6 1/8	2.8

Hole Saws



VARIABLE PITCH HOLE SAWS

Outperform and outlast traditional standard pitch models. Bi-metal construction with teeth made from specially hardened type M3 high speed steel. The varying teeth height and gullet sizes result in much faster cutting and longer life. For wood; mild, tool and stainless steels; cast iron; brass and aluminum. 51 sizes from 9/16" (14 mm) to 6" (152 mm).

- Depth of cut – 1 1/2" (38 mm).
- Bi-metal construction.
- M 3 HSS cutting edge.
- 3/5 TPI variable pitch.
- Positive tooth rake.

Note: Use RIDGID Thread Cutting Oil on all metal except cast iron.

Catalog No.	Model No.	Size		Steel RPMs	S/Steel RPMs	Cast Iron RPMs	Brass RPMs	Aluminum RPMs
		in	mm					
52755	M14	9/16	14	580	300	400	790	900
52760	M16	5/8	16	550	275	365	730	825
52765	M17	11/16	17	500	250	330	665	750
52770	M19	3/4	19	460	230	300	600	690
15561	M20	25/32	20	425	210	280	560	630
52775	M21	19/16	21	390	195	260	520	585
52780	M22	7/8	22	370	185	245	495	555
52785	M24	15/16	24	350	175	235	470	525
52790	M25	1	25	325	160	215	435	480
52795	M27	1 1/8	27	310	155	210	420	465
52800	M29	1 1/8	29	300	150	200	400	450
52805	M30	1 9/32	30	285	145	190	280	425
52810	M32	1 1/4	32	275	140	180	360	410
52815	M33	1 9/32	33	260	135	175	345	390
52820	M35	1 3/8	35	250	125	165	330	375
52825	M37	1 15/32	37	240	120	160	315	360
52830	M38	1 1/2	38	230	115	150	300	345
52835	M40	1 9/16	40	220	110	145	290	330
52840	M41	1 5/8	41	210	105	140	280	315
52845	M43	1 11/16	43	205	100	135	270	305
52850	M44	1 3/4	44	195	95	130	260	295
52855	M46	1 13/16	46	190	95	125	250	285
52860	M48	1 7/8	48	180	90	120	240	270
52865	M51	2	51	170	85	115	230	255
52870	M52	2 1/16	52	165	80	110	220	245
52875	M54	2 1/8	54	160	80	105	210	240
52880	M57	2 1/4	57	150	75	100	200	225
52885	M59	2 9/16	59	145	75	100	195	225
52890	M60	2 3/8	60	140	70	95	190	220
52895	M64	2 1/2	64	135	65	90	180	205
52900	M65	2 9/16	65	130	65	85	175	200
52905	M67	2 5/8	67	130	65	85		200
52910	M70	2 3/4	70	125	60	80		185
52915	M73	2 7/8	73	120	60	80	160	180
52920	M76	3	76	115	55	75	150	170
52925	M79	3 1/8	79	110	55	70		165
52930	M83	3 1/4	83	105	50	70	140	155
52935	M86	3 3/8	86	100	50	70		150
52940	M89	3 1/2	89	95	45	65	130	145
52945	M92	3 5/8	92	95	45	60		140
52950	M95	3 3/4	95	90	45	60	120	135
52955	M98	3 7/8	98	90	45	60		135
52960	M102	4	102	85	40	55	110	130
52965	M105	4 1/8	105	80	40	55		120
52970R	M108	4 1/4	108	80	40	50		120
52975	M110	4 3/8	110	80	40	55	100	120
52980	M114	4 1/2	114	75	35	50		105
52985	M121	4 3/4	121	70	35	45	90	95
52990	M127	5	127	65	30	40	85	90
52995	M140	5 1/2	140	60	30	35	80	85
53000	M152	6	152	55	25	35	75	85

Note: All weights are under 1 1/2 lbs. (0.68 kg).

Reciprocating Saw Blades

RECIPROCATING SAW BLADES

High quality blades for every application. Available in carbon, or bi-metal consisting of a high-speed steel cutting edge welded to a flexible alloy steel back for wood or metal cutting. RIDGID blades will fit in all reciprocating saws and are packed in plastic sleeves with five or 50 blades.

Catalog No.	Model No.	Length		Width		Gauge		TPI	Std. Pack	Recommended Use
		in	mm	in	mm	in	mm			
80520	D-988	3	75	$\frac{5}{16}$	8	0.035		-	5	Scroll cuts in wood and cast aluminum, non-ferrous metals.
80500	D-984	4	100	$\frac{3}{4}$	20	0.035		-	5	Heavy gauge metals $\frac{1}{8}$ " thick and above. Barstock and angles.
80480	D-980	4	100	$\frac{3}{4}$	20	0.035		18	5	Heavy gauge metals of 18 gauge to $\frac{1}{8}$ " thick conduit, pipe, channels, and tubing.
80485	D-981	4	100	$\frac{3}{4}$	20	0.035		24	5	Metal cutting 18 gauge and under. Trim, tubing, and galvanized pipe.
56892	D-993	6	150	$\frac{3}{4}$	20	0.035		10	5	Wood, nail-embedded wood, compositions, plastic, cast aluminum, and non-ferrous metals.
80505	D-985	6	150	$\frac{3}{4}$	20	0.035		-	5	Heavy gauge metals $\frac{1}{8}$ " thick and above. Barstock and angles.
95872	DP-985	6	150	$\frac{3}{4}$	20	0.035		14	50	Heavy gauge metals $\frac{1}{8}$ " thick and above. Barstock and angles.
80510	D-986	6	150	$\frac{3}{4}$	20	0.035		18	5	Heavy gauge metals of 18 gauge to $\frac{1}{8}$ " thick conduit, pipe, channels, and tubing.
95877	DDP-986	6	150	$\frac{3}{4}$	20	0.035		18	50	Heavy gauge metals of 18 gauge to $\frac{1}{8}$ " thick conduit, pipe, channels, and tubing.
80515	D-987	6	150	$\frac{3}{4}$	20	0.035		24	5	Metal cutting 18 gauge and under. Trim, tubing, and galvanized pipe.
47082	D-989	6	150	$\frac{3}{4}$	20	0.05	1.3	6	5	General rough-in, all woods, nail embedded woods.
56897	D-994	8	200	$\frac{3}{4}$	20	0.035	0.9	10	5	All woods, composition, plastic, nail-embedded wood, cast aluminum, light metal.
51022	D-992	9	225	$\frac{3}{4}$	20	0.05		6	5	General rough-in, all woods, nail embedded woods.
47087	D-990	12	300	$\frac{3}{4}$	20	0.05	1.3	6	5	General rough-in, all woods, nail embedded woods.



80520



51022

Tapping Tools



83567

RT1000 TAPPING TOOL

RT1000 Mini Tapping Tool is ideal for branching pressurized water lines. With 1" tapping capacity and the ability to drill into most pipe materials, the lightweight compact and corrosion-resistant design of the RT1000 is the perfect tool for branching pressurized pipe when system shut down is out of the question.

- Compact and lightweight, the tool is great for tight quarters and awkward locations.
- Sturdy machined construction and corrosion-resistant materials combine to provide dependable lifelong operation.
- Independent cutter feed mechanism gives the operator full control of drilling to optimize cutter performance and service life.
- Taps steel, cast iron, ductile iron and plastic pipe.
- Coupon retaining bits give you the confidence that the coupon will not be dropped in the pipe, preventing medium contamination or possible damage of downstream equipment.

SPECIFICATIONS

- Tapping Capacity – 3/4" - 1"
- Mounting – Saddle, welded nipple, Weldolet®, Thredolet®
- Activation – Hand ratchet, air ratchet and right angle drill
- Cutter Feed – Rotation of sleeve around an Acme threaded barrel
- Pressure – Water, 200 psig @ 100°F
- Steam, air or natural gas, 100 psig @ 370°F

Catalog No.	Model No.	Description	Weight	
			lb	kg
83567	RT1000	RT1000 Tapping Tool CTS Set	16	7.3

Note: CTS = copper Tube Size. NPTM/NPTF = National Pipe Thread Male/Female

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
76022		1 1/16" Ratchet Wrench	2	0.4
83307		RT 1000 Tool Box	7	3
83317		3/4" CTS Adapter	0.3	0.2
83322		1" CTS Adapter		
83337		3/4" NPTM Adapter		
83347		1" NPTM Adapter		
83327		3/4" Mueller® 110 Compression Adapter	0.5	

Standard Equipment

Catalog No. Model No.	Description	83567 RT1000
83317	3/4" CTS Adapter	•
83322	1" CTS Adapter	•
76047	Small Shaft Extension for 5/8" - 1 3/16" Hole Saws	•
76037	Small Arbor for 5/8" - 1 3/16" Hole Saws	•
76027	Coupon Retaining 1/4" Pilot	•
76022	1 1/16" Ratchet Wrench	•
31400	Spud Wrench (2)	•
83307	RT 1000 Tool Box	•

Cutters

Catalog No.	Model No.	Diameter	Type
		in	
52760	M16	5/8"	Bi-Metal
52780	M22	7/8"	
76267		5/8"	Steel Shell
76272		7/8"	
76292		5/8"	CI/DI Bit
76297		7/8"	
76317		5/8"	Plastic Shell
76322		7/8"	

*CI/DI = Cast Iron/Ductile Iron.

Thredolet is a registered trademark of Cedar Investments, Inc.

Tapping Tools



75982

Cutters

Catalog No.	Model No.	Diameter in	Type
52760	M16	5/8	Bi-Metal
52780	M22	7/8	
52800	M29	1 1/8	
52820	M35	1 3/8	
52850	M44	1 3/4	
76267		5/8	Steel Shell
76272		7/8	Cl/DI Bit
76292		5/8	
76297		7/8	
76317		5/8	
76322		7/8	Plastic Shell
76277		1 1/8	Steel Shell
76282		1 3/8	
76287		1 3/4	
76302		1 1/2	
76307		1 3/8	Cl/DI Shell
76312		1 3/4	Plastic Shell
76327		1 1/8	
76332		1 3/8	
76337		1 3/4	

Note: Cutter diameter is 1/8" - 1/4" smaller than the diameter of the hole being cut.

Pilots

Catalog No.	Description
76027	Coupon Retaining 1/4" Pilot
76032	Coupon Retaining 3/8" Pilot

Hole Saw Arbors

Catalog No.	Description
76037	Small Arbor for 5/8" - 1 3/16" Hole Saws
76042	Large Arbor for 1 5/16" - 1 3/4" Hole Saws

Shaft Extensions

Catalog No.	Description
76047	Small Shaft Extension for 5/8" - 1 3/16" Hole Saws
76052	Large Shaft Extension for 1 5/16" - 1 3/4" Hole Saws

RT3422 TAPPING TOOL

RT3422 is designed for branching pressurized water, steam and natural gas mains. With up to 2" capacity, corrosion-proof design, ability to handle most types of material and lightweight, the Model RT3422 is the tool to meet your tapping needs.

- Easy to use. At only 21", this lightweight and compact tool is great for tight quarters and awkward locations.
- Heavy-duty design. Sturdy machined, corrosion-resistant materials for dependable lifelong benefits.
- Built-in bleed valve allows for easy purge of chips.
- Independent cutter feed gives the operator total independent control of the cutter feed rotation for optimal saw life.
- Taps a variety of materials including steel, cast iron, ductile iron and plastic pipe.
- Versatility. RT3422 is capable of tapping mains of water up to 500 psig and steam, air and natural gas up to 150 psig.
- Coupon retaining bits. Exclusive pilot bits give you the confidence that the coupon will not be dropped in the pipe, preventing medium contamination or possible damage of downstream equipment.

SPECIFICATIONS

- Tapping Capacity – 3/4" - 2"
- Mounting – Saddle, welded nipple, Weldolet®, Thredolet®
- Cutter Travel – 14"
- Activation – Hand ratchet, air ratchet, right angle drill
- Cutter Feed – Rotation of sleeve around an Acme threaded barrel
- Pressure – Water: 500 psig @ 100°F
- Steam, air and natural gas, 150 psig @ 370°F

Catalog No.	Model No.	Description	Weight	
			lb	kg
75982		Tapping Machine Only	16	7.3
75992	RT3422	3/4" - 2" NPT Set (Male)	5.3	13.6
91192		3/4" - 2" CTS Set (Flared)	4 4/5	3

Accessories

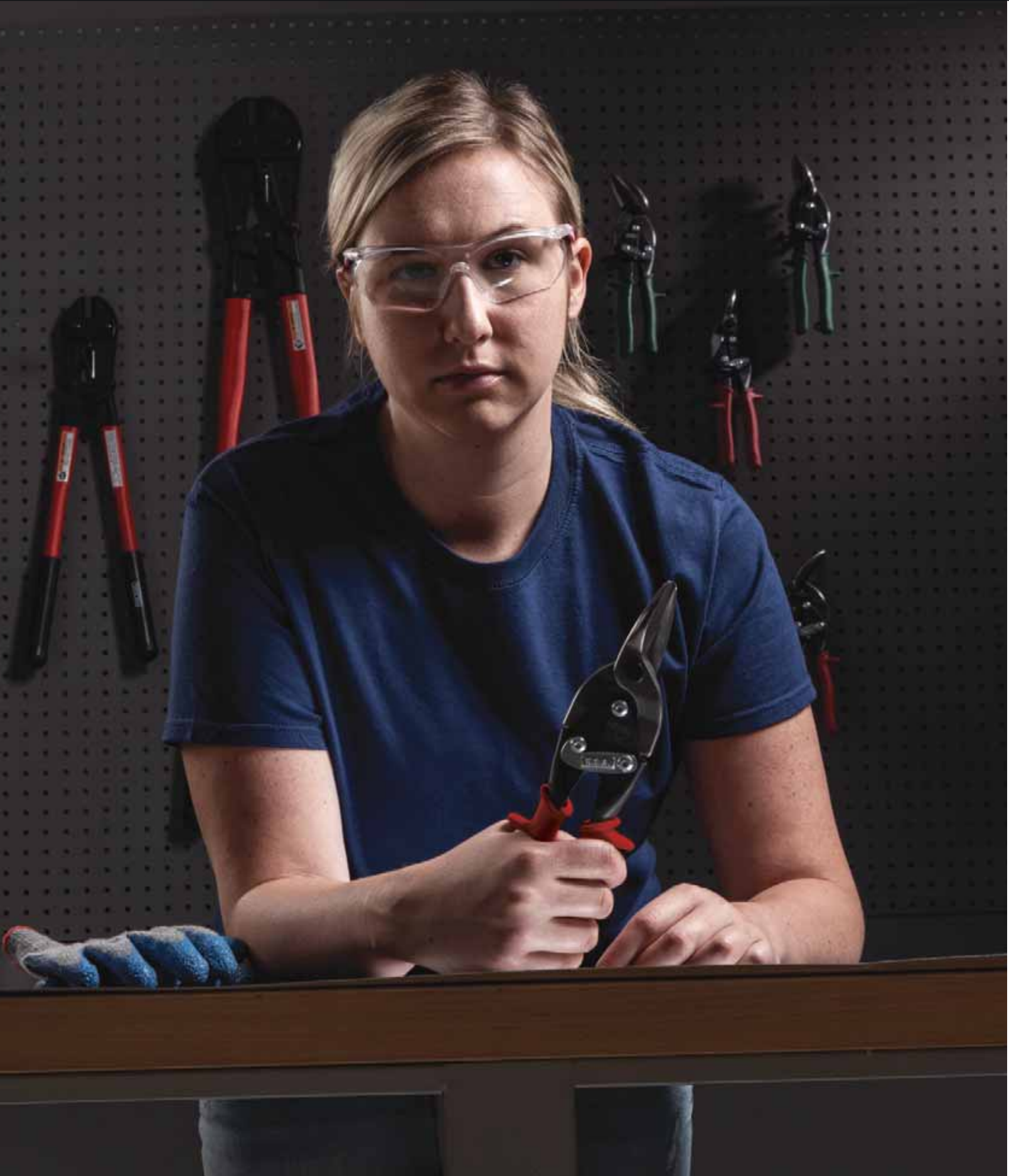
Catalog No.	Description
76022	1 1/16" Ratchet Wrench
76017	RT 3422 Tool Box

Standard Equipment

Catalog No.	Description	75982 RT3422	75992 RT3422	91192 RT3422
76022	1 1/16" Ratchet Wrench		•	•
76047	Small Shaft Extension for 5/8" - 1 3/16" Hole Saws		•	•
76037	Small Arbor for 5/8" - 1 3/16" Hole Saws		•	•
76052	Large Shaft Extension for 1 5/16" - 1 3/4" Hole Saws		•	•
76042	Large Arbor for 1 5/16" - 1 3/4" Hole Saws		•	•
34100	Spud Wrench (2)		•	•
76132	NPT 3/4" Male		•	
76137	NPT 1" Male		•	
76142	NPT 1 1/4" Male		•	
76147	NPT 1 1/2" Male		•	
76152	NPT 2" Male		•	
83997	3/4" Mueller 110			•
84002	1" Mueller 110			•
84007	1 1/2" Mueller 110			•
84012	2" Mueller 110			•
76057	CTS 3/4" Female Valve Adapter			•
76067	CTS 1" Female Valve Adapter			•
76072	CTS 1 1/4" Female Valve Adapter			•
76077	CTS 1 1/2" Female Valve Adapter			•
76082	CTS 2" Female Valve Adapter			•
76027	Coupon Retaining 1/4" Pilot		•	•
76032	Coupon Retaining 3/8" Pilot		•	•

NPT Sets available only with steel, male valve adapters.





General Purpose Tools

Type	No. of Models	Page No.
Bench Vises	5	7.3 - 7.4
Anvils	3	7.4
Levels	3	7.5
Bolt Cutters	6	7.6
Bolt Cutter Replacement Heads	6	7.6
Saws	1	7.7
Saw Blades	4	7.7
Snips	5	7.8
Tape Measures	2	7.9
Folding Rulers	4	7.9
Tool Box	1	7.10
Pliers	1	7.10
Shovels	4	7.11
Screw Extractors	14	7.12 - 7.13
Replacement Drill Guides	10	7.13
Twist Drills	9	7.13
Batteries & Chargers	10	7.14 - 7.15

Vises



Infinitely adjustable swivel base allows vise to lock securely in any position.



Large capacity pipe jaws for secure clamping.



Generously sized jaws provide greater clamping surface.



66987

F-SERIES VISES

RIDGID F-Series vises are constructed of 75,000 psi tensile strength forged steel. These sleek, rugged vises outperform their bulky cast-iron competition. A unique parallel jaw alignment system provides precise clamping action and extends service life. This exclusive feature gives the F-Series precise clamping action, as well as longer service life.

- All-steel, drop-forged construction.
- Rolled double lead Acme screw.
- Steel handle with rubber anti-pinch rings.
- Increased work areas.
- Standard fixed pipe jaws.
- Large, hardened anvil.
- Surface hardened slides for smooth, precise operation.
- Forged steel swivel base with dual draw-down bolts.

Catalog No.	Model No.	Description	Jaw Opening in	Opening Width in	Throat Depth in	Weight	
						lb	kg
66987	F-45	4 ½" Forged Vise	4.7	4.7	3.0	26	11.9
66992	F-50	5" Forged Vise	5.5	5.5	3.5	48	21.6
66997	F-60	6" Forged Vise	6.3	6.3	4.0	63	28.6

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
69907	F-45	Swivel Base Assembly	3	1.4
69912	F-50 & F-60	Swivel Base Assembly	6	2.8

Vises



26648



27848

XF-45 AND XF-50 QUICK ACTING VISES

RIDGID XF45 and XF50 vises combine the strength and durability of forged steel, with the time and effort savings of a Quick Action Trigger. These vises are the only forged steel bench vises on the market with this Quick Action. Traditional bench vises rely solely on hand cranks to tighten and loosen the jaws. By flipping the Quick Action Trigger, the jaws can easily slide into the desired position. This trigger significantly reduces the amount of time and effort when working with this vise.

- Quick Action Trigger allows you to effortlessly slide jaws in and out to easily adjust for different sized objects.
- Forged steel construction offers superior durability and strength.
- Unique jaw alignment system provides precise clamping and longer service life.
- Large capacity forged pipe jaws clamps pipe and rod securely.
- 360 degree forged steel swivel base allows for an infinite amount of adjustability.
- Oversized, hardened jaws and anvil provide greater clamping and working surfaces.
- Steel handle with anti-pinch rings offers increased strength and eliminates pinches.

Catalog No.	Model No.	Description	Jaw Width in	Opening Width in	Throat Depth in	Weight	
						lb	kg
26648	XF-45	4 1/2" Quick Acting Forged Vise	4.7	5.0	3.0	26	11.7
27848	XF-50	5" Quick Acting Forged Vise	5.5	7.0	3.5	48	21.6

Anvils



69632

FORGED ANVILS

RIDGID Peddinghaus anvils have a reputation for quality and craftsmanship. Peddinghaus anvils are drop-forged and produced entirely from high-grade steel for maximum durability. The top face is ground and induction hardened to provide a lively surface to work on. Models #9 and #12 come equipped with a pritchel hole to support the use of various tools. Model #12 also features an upsetting block.

Catalog No.	Model No.	Width of Face		Length of Face		Length of Horns		Total Length		Total Height		Hardy (Square) Hole		Pritchel (Round) Hole		Base		Weight		Std. Pack
		in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	mm	lb	kg		
69622	5	3 7/8	98.5	13 3/8	340	5 1/4	133	18 5/8	473	7 7/8	200	0.87	22	0.71	18	171 x 197	77	35	1	
69632	9	5	125	17 3/4	450	7 1/4	185	25	635	10 7/16	265	1.10	28	0.87	22	235 x 275	165	75	1	
69642	12	5 1/8	130	19 7/8	507	8 1/8	207	28 1/8	714	13	330	1.10	29	0.87	22	270 x 345	276	125	1	

Levels



MACHINED ALUMINUM LEVEL

RIDGID professional levels are designed and built to last in the toughest job conditions. Heavy-duty structures are machined from a solid block of aluminum. These levels provide accuracy, stability and feature a gradient vial that reads $\frac{1}{8}$ " to $\frac{1}{2}$ " slope per foot.

Torpedo Level

- Heavy-duty with machined billet aluminum body. A rugged design that withstands tough conditions.
- All terrain, waterproof and shockproof.
- Easy-to-read oversized vials provide view from all angles.
- Easy-to-use, includes rare earth magnets to provide stability at any angle.
- Vial Accuracy: 0.001" per inch.

Laser Level

- Five-vial laser level is 3-dimensionally aligned for accuracy in all planes.
- Laser diode lasts for 10,000 hours, operates on two standard AA batteries.
- Extra-strength rare earth magnets, ideal for use on metal piping.
- Vial Accuracy – 0.001" per inch; Laser Accuracy $\frac{1}{8}$ " @ 100' up and down, $\frac{1}{4}$ " @ 100' side to side.



36248



36253

Catalog No.	Model No.	Description	Length		Weight		Std. Pack
			in	oz	g		
36248	500 UM	5 Vial Torpedo Level	8	0.37	0.17	1	
36253	800 LMI	5 Vial Laser Level	8	0.76	0.35	1	



MAGNETIC TORPEDO LEVEL

- Light and compact, ideal for general use and work in tight places.
- Cast aluminum profile.
- Glow in the dark vial frames for dark areas.
- Tubular vials, 180° - 45° - 90°.
- Three strong rare earth magnets.
- V-grooved edge to balance level on pipe.
- Large top-read level vial.
- Accuracy: 1.0 mm/m.



20233

Catalog No.	Model No.	Description	Length		Body		Weight		Std. Pack
			in	mm	in	mm	oz	g	
20233	395	Night Shade 9" Torpedo Level	9	229	$\frac{5}{8}$ x 1 $\frac{1}{4}$	16 x 32	$\frac{1}{8}$	0.15	1

Bolt Cutters



14213

Hardened alloy steel jaws are designed and manufactured to ensure the longest possible blade life.

- One-step internal cam mechanism provides the quickest and simplest way to keep the cutting blades precisely aligned.
- Handles and grips designed to allow greater mechanical advantage for crisp, controlled cutting.
- Meets or exceeds Federal Standard A-A-3047.

Catalog No.	Model No.	Capacity / Metals Soft (15RC)1		Capacity / Metals Medium (31RC)2		Capacity / Metals Hard (42RC)3		Length Overall	
		in	mm	in	mm	in	mm	in	mm
14213	S14	5/16	7.9	1/4	6.4	3/16	4.8	15	379
14218	S18	3/8	9.5	5/16	7.9	1/4	6.4	19	485
14223	S24	7/16	11	3/8	9.5	5/16	7.9	26	652
14228	S30	1/2	12.7	7/16	11	3/8	9.5	31	800
14233	S36	9/16	14.3	1/2	12.7	7/16	11	38	958
14238	S42	11/16	17.5	9/16	14.3	1/2	12.7	44	1115

Replacement Heads

Catalog No.	Description	Weight	
		oz	g
18363	S14 Head Assembly	7/8	1
18368	S18 Head Assembly	1 1/4	1.5
18373	S24 Head Assembly	2 1/4	2.7
18378	S30 Head Assembly	8 7/8	4
18383	S36 Head Assembly	13 1/2	6.1
18388	S42 Head Assembly	18 1/4	8.3

Saws



MODEL 212 PRO ARC SAW

- Designed to offer superior strength and maximum control in a lightweight professional hacksaw.
- Large tensioning knob for fast blade replacement.
- Rubberized handgrips for maximal comfort.
- Two mounting positions for the blade (45° or 90° cut angles).

Catalog No.	Model No.	Description	Blade Length		Weight		Std. Pack
			in	mm	oz	g	
20238	212	Pro Arc Aluminum Hacksaw (includes 12" blade)	12	300	1 3/10	0.6	1



20238

BI-METAL HACKSAW BLADES

Bi-Metal blades have high-speed teeth electron-beam-welded to tough, yet flexible die steel backing to produce the best possible performance in a premium quality blade. Available in 18 TPI - 24 TPI and 300 mm length.

Catalog No.	Model No.	Description	Length		Teeth Per Inch	Weight		Std. Pack
			ft	m		oz	g	
93785	1218-BM	Heavy Duty Applications > 3 mm	12	-	18			1
93790	1224-BM	General Purpose Applications	12	-	24	1/2	0.2	1
56847	1218-BM	Heavy Duty Applications > 3 mm	12	300	18			1
56852	1224-BM	General Purpose Applications	12	300	24	3 3/10	1.5	1



93785

Snips

All RIDGID Snips feature forged, heat-treated blades for increased quality and performance.

AVIATION SNIPS AND OFFSET SNIPS

Ideal for cutting 18-gauge or lighter cold-rolled sheet steel. Compound action results in maximum jaw power with minimum effort. Aviation snips threaded jaw bolt allows the blades to be realigned after prolonged use.

METAL CUTTING SNIPS

Excellent for cutting sheet metal, screening, wire, leather, cloth, gasket material, rubber, linoleum, roofing material, plastics, etc. Handles designed for right-or-left hand use.



54115R



54120R



54125



16202



16207

Catalog No.	Model No.	Description	Length		Cut		Weight		Std. Pack
			in	mm	in	mm	oz	g	
54115R	786	Snip - Cuts Right	10½	267	1 ¾	35	1	0.5	6
54120R	787	Snip - Cuts Left							
54125	788	Snip - Cuts Straight							
16202	796	Offset Snip - Cuts Right			1 ½	38			
16207	797	Offset Snip - Cuts Left							

Tape Measures



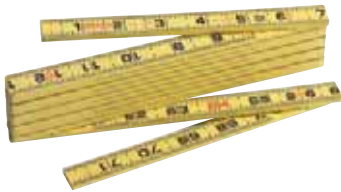
20218 (left) and 20213 (right)

RIDGID heavy-duty tape measures feature an innovative design incorporating a heavy-duty rubber bumper and stainless plate cover for superior durability to withstand even the toughest jobsite conditions.

- Stainless steel clad case with full anti-slip rubber surround for superior durability, comfort and impact resistance.
- Double-sided hook grabs on top or bottom, also features a slot for hooking onto a nail.
- Large, easy-to-read size markings on both sides, marked in $\frac{1}{16}$ " increments.
- Built-in shock bumper reduces impact when rewinding.
- Full-blade nylon coating resists abrasion and breakage.
- Durable stainless steel belt clip.
- 1 $\frac{1}{16}$ " wide, available in 16' and 25' lengths.

Catalog No.	Model No.	Description	Blade Width		Weight		Std. Pack
			in	oz	g		
20213	616	16' Tape	1 $\frac{1}{16}$	$\frac{3}{4}$	0.32	1	
20218	625	25' Tape	1 $\frac{1}{16}$	1	0.45	1	

Folding Rules



73365



73370



73360



81280

FIBERGLASS FOLDING RULES

Precision made of flexible heavy-duty fiberglass with embedded, easy-to-read boldface figures and graduations with red 16" stud marks and positive locking joints. Model 1602 is graduated on one side in millimeters with red markings every 10 cm. Reverse side reads in inches.

Catalog No.	Model No.	Description	Width		Length		Weight		Std. Pack
			in	mm	ft	m	oz	g	
73365	1619	6' Outside Reading	$\frac{5}{8}$	16	6	1.8	7	198	6
73370	1619F	6' Inside Flat Reading*	$\frac{5}{8}$	16	6	1.8			6
73360	1620	6' Extension Rule	$\frac{5}{8}$	16	6	1.8			6
81280	1602	2 m Metric Rule	$\frac{5}{8}$	16	7	2			6

* Can be laid on floor to get true reading.

Tool Boxes



33085

NO. 606 STANDARD SHAPE WITH TRAY

Heavy-duty tool boxes for tradesmen's use. Made of 18-gauge, cold-rolled prime steel. Two heavy-duty plated trunk-type catches. Plated top handle. Electrically welded construction. Continuous piano hinge. Durable baked red enamel finish, electrostatically sprayed.

Catalog No.	Model No.	Description	Length		Width		Height		Weight		Std. Pack
			ft	m	in	mm	in	mm	oz	g	
33085	606	Standard Shape w/Tray	20	508	8 ½	216	9 ½	241	19 ½	8.8	1

Pliers



80475

Professional quality tools, precision crafted for ultimate balance, high strength and exacting performance.

- Forged and heat-treated for extended life and durability.
- Slip Joint and Tongue and Groove pliers feature a flush rivet design that provides a stronger tool and allows access to tighter areas.
- Cushioned grips are designed for comfort only. They are NOT intended as insulation against electric shock.

Catalog No.	Model No.	Description	Length		Pipe Capacity		Weight		Std. Pack
			in	mm	in	mm	oz	g	
80475	734	Water Pump Pliers	10	254	2	51	9/10	0.4	6

Shovels

Shovel blades and shanks are one-piece, rustproof 14-gauge steel, taper-formed and then heat-treated. Round blades have a slip-resistant, turned step. Burnished, lacquered ash handles are double-riveted to blade socket.

Catalog No.	Model No.	Description	Handle Length		Blade Size		Weight		Replac. Handle (6 per pack) Catalog No.	Replac. Handle (6 per pack) Model No.	Std. Pack
			in	mm	in	mm	oz	g			
52300	170	Long Handle, Round Point	47	1194	8 5/8 x 11 1/2	219 x 292	3 4/6	1.7	34883	191	6
52305	171	Long Handle, Square Point	47	1194	9 3/4 x 12	248 x 305	4 1/2	2	34883	191	
52310	172	D Handle, Round Point	27	686	8 5/8 x 11 1/2	219 x 292	4	1.8			
52315	173	D Handle, Square Point	27	686	9 3/4 x 12	248 x 305	4 1/2	2			



52300



52305



52310



52315

Screw Extractors



35585

MODEL 10 SCREW EXTRACTOR SET

This set contains 20 precision tools – one each of Extractor Models 1 to 5 inclusive with turnuts, drill Models 1 to 5 inclusive, and drill guides Models 921 to 1821 inclusive.

Pre-formed plastic box provides convenient storage.

Catalog No.	Model No.	Description	Capacity		Weight		Std. Pack
			in	mm	lb	kg	
35585	10	Screw Extractor Set	¼ - ½	6 - 13	1.3	0.57	1

Accessories

Catalog No.	Model No.	Description	Weight		Std. Pack
			oz	g	
35695	10	Box Only	5.6	158	1



35590

MODEL 25 SCREW AND PIPE EXTRACTOR SET

This set contains one each of screw extractors Models 1 to 8 inclusive (Models 1 to 5 Extractors with turnuts); Drill Models 1 to 8 inclusive, and one Model 36; and complete set of drill guides and bushings. Maximum depth extractor range 1" to 3". Pipe extractors Models 80 to 85 also included. These precision tools are packed in a fitted compartment box.

Catalog No.	Model No.	Description	Capacity		Weight		Std. Pack
			in	mm	lb	kg	
35590	25	Screw and Pipe Extractor Set	¼ (⅜) - 1	6 - 25	9.3	4.20	1

Accessories

Catalog No.	Model No.	Description	Capacity		Weight		Std. Pack
			in	mm	lb	kg	
35700	25	Box Only	-	-	3.1	1.39	1

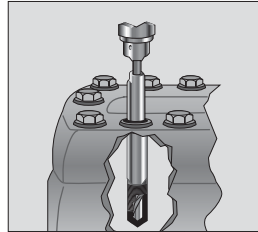
Screw Extractors



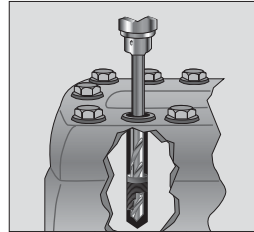
35535

Catalog No.	Model No.	Screw Diameter		Use Drill		Flute Diameter		Length Overall		Weight		Max. Depth		Std. Pack
		in	mm	in	mm	in	mm	in	mm	oz	g	in	mm	
35535	1	1/4	6	1/8	3	0.139	3.5	2 5/16	59	1/2	14	1	25	6
35540	2	5/16	8	3/16	5	0.205	5.2	2 3/4	70	1	28	1	25	6
35545	3	3/8	10	1/4	6	0.272	6.9	3 1/16	78	1 1/4	35	1	25	6
35550	4	7/16	11	5/16	8	0.338	8.6	3 9/16	84	1 3/4	50	1	25	6
35555	5	1/2 - 9/16	13 - 14	11/32	9	0.374	9.5	3 3/4	95	2 1/4	64	1	25	6
35560	6	5/8	16	7/16	11	0.471	12	4 1/8	105	3	85	2	51	6
35565	7	3/4	19	1/2	13	0.538	13.7	4 1/2	114	4	113	2	51	6
35570	8	7/8 - 1	22 - 25	5/8	16	0.665	16.9	4 3/4	121	6 1/2	184	3	76	6

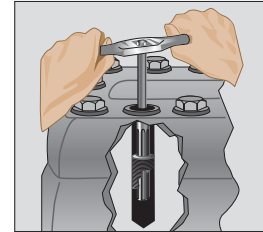
Catalog No.	Description	Weight		Std. Pack
		oz	g	
35575	Includes Nos. 3, 4 and 5			
35580	Includes Nos. 1, 2, 3, 4 and 5	8	227	1



FIRST – Drill a small hole clear through the broken end using a snug fitting RIDGID Drill Guide for precision centering. This centering hole is for the larger drill to follow.

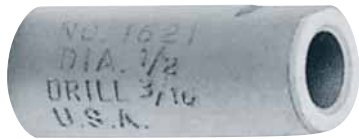


SECOND – Remove Drill Guide. Drill out the small center hole to larger diameter for receiving the "longrip" Extractor.



THIRD – Drive the "longrip" Extractor into the thin hollow shell and turn it out.

Replacement Drill Guides



35765

Catalog No.	Model No.	Diameter O.D.		Overall Length		Use Drill		Weight		Std. Pack
		in	mm	in	mm	in	mm	oz	g	
35765	921	9/32	7.1	1 3/16	30	1/8	3	1/4	7	1
35770	1021	5/16	7.9		30		3	1/2	14	
35775	1121	11/32	8.7		30		3		3/4	
35780	1221	3/8	9.5		30	3	1			
35785	1321	13/32	10		30	3		6		
35790	1421	7/16	11.1		30	3			6	
35795	1521	15/32	11.9		30	3	6			
35800	1621	1/2	12.7		30	3		6		
35805	1721	17/32	13.5		30	3			6	
35810	1821	9/16	14.3		30	3	6			

Twist Drills



35720R

Catalog No.	Model No.	Diameter		Overall Length		Weight		Std. Pack
		in	mm	in	mm	oz	g	
35720R	1	1/8	3	2 1/2	63	1/64	7	1
35725	2	3/16	5	3	73	1/32	14	1
35730R	3	1/4	6	3 1/2	89	3/64	21	1
35735	4	5/16	8	4	102	5/64	35	1
35740	5	11/32	9	4 1/2	114	3/32	43	1
35745	6	7/16	11	4 3/4	121	5/32	71	1
35750R	7	1/2	13	5	127	3 1/2	99	1
35755	8	5/8	16	5 1/2	139	11/32	156	1
35760	36	1/4	6	6	152	3/32	43	1

Batteries & Chargers



55193



44798

12V MAX ADVANCED LITHIUM BATTERIES AND CHARGER

RIDGID 12V advanced lithium batteries and chargers provide superior performance and battery life with built-in protection against short circuiting and overcharging.

Compatible with RP 240, RP 241, PEX-One, CA-350.

12V MAX ADVANCED LITHIUM 2.5AH BATTERY

- Can deliver over 150 presses per charge on 1 ¼" (22mm) copper fittings.
- Protects against short-circuit, over-current, and over-discharge and provides cell balancing.
- Full charge in 40 minutes.
- 2.5 Amp hours.
- 12V Max, Lithium-ion (Li-Ion).
- 0.4 lb / 0.2 kg.

12V ADVANCED LITHIUM BATTERY CHARGER

- Charges 2.5Ah 12V Max RIDGID Advanced Lithium Batteries.
- Full charge in 40 minutes.
- Built-In LEDs indicate charge status and temperature.
- Passive convection cooling (no fan) design to prevent over-heating.
- 100V - 240V AC.
- Lithium-Ion.
- 1.7lb/0.8kg.

Batteries & Chargers

Catalog No.	Model No.	Description	Weight	
			lb	kg
55183	RB-1225R	12V Max Advanced Lithium 2.5Ah Battery	0.4	0.18
55193	RBC-121R	12V Max Advanced Lithium Battery Charger	1.7	0.77

Replacement Cord

Catalog No.	Description	Weight	
		lb	kg
44798	Charger Replacement Cord (N. America)	0.3	0.10

Maximum Battery pack voltage (V Max) is 12V, the nominal voltage is 10.8V. Max V represents the open circuit battery voltage measured on a fully charged battery without a workload.

Batteries & Chargers



66013

18V ADVANCED LITHIUM BATTERIES AND CHARGER

RIDGID® 18V Lithium Batteries maximize tool uptime keeping you working on the job even longer. Designed to deliver superior performance, life, and dependability.

Compatible with RP 350, RP 342-XL, RP 340, RP 330, RE 600, RE 60, RE 6, CS65xR, CS12x, CS6x Versa, SC6, Versa, ST-33Q and 18V Battery Adapter for select RIDGID Locators.

18V 2.5 AND 5.0 AH LITHIUM-ION BATTERIES

- LED indicators show battery charge level.
- Circuitry provides cell balancing and protection from over discharge and over current.
- Compatible with RIDGID 18V lithium battery chargers (RBC-10, RBC-20, RBC-30).
- Maximize tool uptime with the 18V lithium 5.0 AH battery.

18V LITHIUM BATTERY CHARGER FOR 2.5 AH AND 5.0 AH

- Built-in LED indicators for battery charge status and temperature monitoring.
- Passive convection cooling (no fan) design to prevent over-heating.
- Car charging capability with d.c. charging cord.
- 100V - 240V AC.
- Weight – 1.6 lbs. (0.70 kg).
- For 18V RIDGID 2.5 Ah and 5.0 Ah batteries. Also compatible with 1.1 Ah, 2.0 Ah, 2.2 Ah, 3.3 Ah, and 4.0 Ah 18V RIDGID batteries.

Batteries

Catalog No.	Model No.	Description	Amp Hours	Approximate Charge Time (min)	Weight	
					oz	kg
56513	RB-1825	18V 2.5Ah Advanced Lithium-ion Battery	2.5	39	1.1	0.49
56518	RB-1850	18V 5.0Ah Advanced Lithium-ion Battery	5.0	82	1.6	0.72

Battery & Charger Kits

Catalog No.	Description	Weight	
		oz	kg
66003	RBC-30 Kit, Set of 1 Battery / 1 Charger	2.6	1.20
66013	RBC-30 Kit, Set of 2 Batteries / 1 Charger	3.7	1.69

Both the 66003 and 66013 include the charger, charger cord 44798, and car charging cord 64203.

Chargers

Catalog No.	Model No.	Description	Weight	
			oz	kg
64383	RBC-30	Charger, 120V NA	1.6	0.70

Replacement Cord

Catalog No.	Description	Weight	
		oz	kg
44798	Charger Replacement Cord (N. America)	0.3	0.10
64203	12V Car Charger Replacement Cord Only	0.3	0.20





Test & Measurement

- RIDGID hand-held diagnostic equipment that provides simple, quick and accurate readings.

Hand-Held Diagnostics	Page No.
micro IR-200 Non-Contact Infrared Thermometer	8.3
micro LM-100 Laser Distance Meter	8.4
micro LM-400 Advanced Laser Distance Meter	8.5
micro CD-100 Combustible Gas Detector	8.6
RT-3 Thermal Imager	8.7
RT-5X Thermal Imager	8.7
RT-7X Thermal Imager	8.8
RT-9X Thermal Imager	8.8

Test and Measurement



micro IR-200 INFRARED THERMOMETER

The RIDGID micro IR-200 Non-Contact Infrared Thermometer provides simple, quick and accurate surface temperature readings at the push of a button. Simply squeeze the trigger and point the ultra-sharp dual class II lasers at the surface being measured. The micro IR-200 provides an immediate temperature measurement on a clear, easy-to-read backlit LCD display. In addition to numerous other uses, this rugged and compact instrument enables professional tradesman to diagnose heating and ventilation problems, perform preventative monitoring of electrical motors and systems, troubleshoot steam traps and quickly check fuses or circuit breakers for overheating – all without contact.

- Ultra Sharp Dual Class II Lasers easily identify the surface area being measured.
- 30 To 1 distance to spot ratio allows you to take more accurate measurements from a farther distance.
- Adjustable emissivity to accurately measure the temperature of virtually any surface.
- Audible and visual high and low alarms quickly alert you to temperatures outside of the ranges that you set.
- Bright backlit display which can be toggled on in poorly lit areas.
- Tripod Mount Capable for repeatable, precise temperature measurements.

SPECIFICATIONS

- Temperature Range – -58° to 2192°F (-50° to 1200°C)
- Measurement Accuracy – -58°F to 68°F (-50°C to 20°C) ±4.5°F (2.5°C); 68°F to 2192°F (20°C to 1200°C); ±1.8°F (1.0°C)
- Distance To Spot Ratio – 30 to 1
- Response Time – <150ms
- Emissivity – Adjustable, 0.10 - 1.00
- Temperature Display – Current Temperature, MAX Temperature
- Measurement Units – Fahrenheit, Celsius
- Power Source – Battery (1 x “9V”) Included

Catalog No.	Description	Weight	
		lb	kg
36798	micro IR-200 Non-Contact Infrared Thermometer	0.5	0.2



36798

Test and Measurement



micro LM-100 LASER DISTANCE METER

The RIDGID micro LM-100 Laser Distance Meter provides simple, quick and accurate distance readings at the push of a button. Simply push the measurement button to turn on the ultra-sharp Class II lasers, point the device at the spot to be measured, and push the measurement button. The distance reading will appear on the easy-to-read LCD display. This rugged, compact, portable instrument enables professional tradesman to quickly determine distances for piping, measuring trouble spots down the line, and quickly determine spacing for code compliance.

- Ultra Sharp Class II Lasers clearly highlight the point being measured.
- Exceptional distance range allows accurate measurements up to 328' (100 m).
- Adjustable units enable you to quickly read feet, inches or meters on the fly.
- Bright backlit display for use in poorly lit areas.
- Quick and accurate calculations on the spot.
- Displays the last three measurements, stores the last 20 measurements.
- Rubberized over-molding for a solid grip.

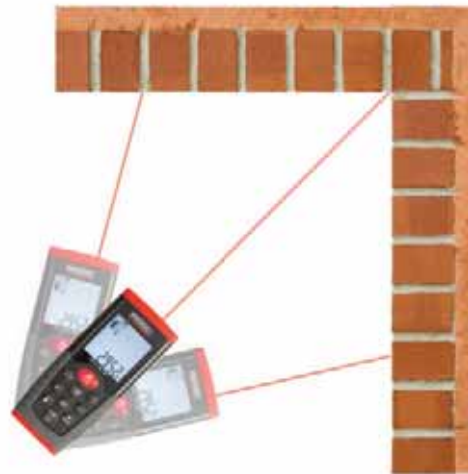
SPECIFICATIONS

- Measurement Accuracy – $\pm \frac{1}{16}$ " (1.5 mm)
- Range – 328 feet (100 m)
- Measurement Units – Inches, feet and meters
- Measurement Calculations – Area, volume and indirect measurement calculations
- Power Source – 2 AAA batteries (included)
- Ruggedness – IP 54 dust proof, splash proof

Catalog No.	Model No.	Description	Weight	
			lb	kg
36158	micro LM-100	Laser Distance Meter	0.5	0.2



36158



Test and Measurement



micro LM-400 ADVANCED LASER DISTANCE METER

View, store and share.

Quick distance readings and advanced calculations are at your fingertips. Connect to a smartphone or tablet to overlay measurements on a photo or sketch to share with others.

- Clearly view measurements on the large, backlit, 4-line display.
- Inclination angle measurement allows indirect measurements for hard to reach areas.
- Adjust units instantly to inches, feet or meters.
- Bluetooth® connection to smartphones and tablets to view, store, and share data.
- Android® and iOS® Apps to overlay measurements onto a photo or sketch.

SPECIFICATIONS

- Measuring Accuracy – ± 1/16 inch (±1.5mm)
- Range – 328 feet (100 m)
- Measuring Units – Inches, feet and meters
- Angle Range – ± 65°
- Angle Accuracy – ± 0.5
- Bluetooth Range – 33 ft (10 m)
- Ruggedness – IP 54 dust proof, splash proof
- Memory Storage – 20 measurements
- Batteries – 2 AA (included)
- Automatic Shut-Off – After 3 minutes of inactivity
- Case – Includes soft carrying case



36813

Catalog No.	Description	Weight	
		lb	kg
36813	micro LM-400 Laser Distance Meter	0.44	0.22

RIDGIDSKETCH

RIDGIDsketch is a tool for mobile devices that allows you to calculate and communicate measurements of your project. It can be used on its own or in conjunction with a RIDGID LM-400 Laser Distance Meter. The app will connect to your LM-400 via Bluetooth® and wirelessly receive the exact measurements from the device. RIDGIDsketch works in both drawing mode and photo overlay mode allowing you to develop precise room plans or annotate measurements within a photo.



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 The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Emerson Electric Co. is under license.
 Apple and IOS are registered trademarks of Apple Inc.
 Google play, Android and the Android logo are trademarks of Google Inc.*

Test and Measurement



micro CD-100 COMBUSTIBLE GAS DETECTOR

The RIDGID micro CD-100 Combustible Gas Detector provides simple and quick readings to identify the presence of most combustible gases*. With adjustable sensitivity, even low-levels of gases can be detected in seconds. It helps to ensure proper gas line installation, checks for maintenance and repair needs and quickly pinpoints combustible gas leaks.

- Rugged ergonomic design makes it comfortable to use, yet tough.
- Tri-Mode Detection™ option to be alerted with a visual, audible or vibration alerts which can be adjusted for your environment.
- Adjustable sensitivity settings provide precise leak locating with the touch of a button.
- 16" (40 cm) flexible probe allows location and detection of leak in hard-to-reach and confined spaces.
- Field replaceable sensor means more up-time and less time waiting for repairs.

SPECIFICATIONS

- Detection Range – 0 to 6400 ppm (Methane)
- Alarm Sensitivity – 40 ppm (Methane)
- Calibration – Automatic
- Alarms – Visual, audible and vibration
- Power Source – 4 x AA batteries (included)
- Gases Detected* – Methane, Hydrogen, Propane, Ethylene, Ethane, Hexane, Benzene, Iso-Butane, Ethanol, Acetaldehyde, Toluene, P-Xylene, Ammonia, Hydrogen Sulfide

* Common mixtures that would include or emit more than one of these gases include natural gas, paint thinners, industrial solvents, dry cleaning fluids, and gasoline.



Catalog No.	Model No.	Description	Weight	
			lb	kg
36163	micro CD-100	Combustible Gas Detector	1	0.45
31948	CD-100 RS	Replacement Sensor	-	-



36163



Thermal Imagers



57533

RIDGID RT-3 THERMAL IMAGER

With 160×120 pixels, the RT-3 is the perfect entry into thermography. Visualize temperature differences from 0.12°C, and automatically recognize hot-cold spots.

FEATURES

- ScaleAssist.
- RIDGID IRSoft Thermal Image Analysis Software for PC.

SPECIFICATIONS

- Infrared Resolution – 160×120 pixels (with SuperResolution 320×240 pixels)
- Thermal Sensitivity (NETD) – < 120 mK
- Measuring Range – -20°C to +280°C
- Field of View (FOV) – 31° × 23°

Catalog No.	Description	Weight	
		lb	kg
57533	RIDGID RT-3 Thermal Imager	4.8	2.2



RIDGID RT-5X THERMAL IMAGER

Find the problem with an integrated digital camera and 160×120 pixel thermal images in which temperature differences of 0.10°C are visible. Tap into the thermal app to quickly send reports on site.

FEATURES

- Wi-Fi/App enabled.
- RIDGID IRSoft Thermal Image Analysis Software for PC.
- Integrated visual camera.
- ScaleAssist.
- E-Assist.

SPECIFICATIONS

- Infrared Resolution – 160×120 pixels (with SuperResolution 320×240 pixels)
- Thermal Sensitivity (NETD) – < 100 mK
- Measuring Range – -30°C to +650°C
- Field of View (FOV) – 31° × 23°

Catalog No.	Description	Weight	
		lb	kg
57528	RIDGID RT-5x Thermal Imager with Wi-Fi	4.8	2.2



57528



Thermal Imagers



57523

RIDGID RT-7X THERMAL IMAGER

Digital camera with 240×180 resolution that can identify temperature differences from 0.09°C. Tap into the thermal app to quickly send reports on site.

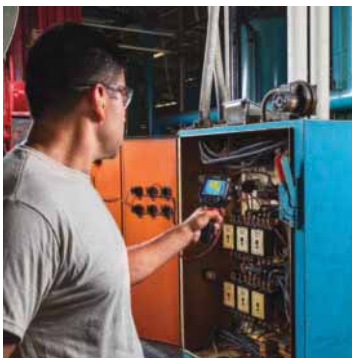
FEATURES

- Wi-Fi/App enabled.
- RIDGID IRTSoft Thermal Image Analysis Software for PC.
- Integrated visual camera.
- ScaleAssist.
- E-Assist.

SPECIFICATIONS

- Infrared Resolution – 240×180 pixels (with SuperResolution 480×360 pixels)
- Thermal Sensitivity (NETD) – < 90 mK
- Measuring Range – -30°C to +650°C
- Field of View (FOV) – 35° × 26°

Catalog No.	Description	Weight	
		lb	kg
57523	RIDGID RT-7x Thermal Imager with Wi-Fi	4.8	2.2



RIDGID RT-9X THERMAL IMAGER

Professional imager with 320×240 resolution. Digital camera that can identify temperature differences from 0.06°C. Tap into the thermal app to quickly send reports on site.

FEATURES

- Wi-Fi/App enabled.
- RIDGID IRTSoft Thermal Image Analysis Software for PC.
- Integrated visual camera.
- ScaleAssist.
- E-Assist.
- Digital Zoom.

RT-9X THERMAL IMAGER SPECIFICATIONS

- Infrared Resolution – 320×240 pixels (with SuperResolution 640×480 pixels)
- Thermal Sensitivity (NETD) – < 60 mK
- Measuring Range – -30°C to +650°C
- Field of View (FOV) – 42° × 30°

Catalog No.	Description	Weight	
		lb	kg
57518	RIDGID RT-9x Thermal Imager with Wi-Fi	4.8	2.2



57518

RIDGID THERMAL

RIDGID Thermal works exclusively with the RT-5x, RT-7x and RT-9x Wi-Fi enabled thermal imagers. The app allows seamless transfer of thermal images from the imager to your smartphone or tablet for analysis, organization and sharing. Create multiple spot measurements within an image, easily make annotations, and show the max and min temperatures within an area. It's easy to navigate between the visual image and the thermal image and well adjust the thermal color palette displayed. Save images and analysis to your photo library and quickly share with others.





Bending & Forming

- Wide selection for specific bending and forming needs.
- Quality you can trust.

Type	No. of Sizes	Capacity		Page No.
		in	mm	
Lever Benders				
300 Series Plumbing	8	5/8 - 3/4	10 - 18	9.3
400 Series Instrument	9	3/16 - 1/2	6 - 12	9.3
Tri-Bender	1	1/4 - 3/8	–	9.4
600 Series Heavy-Duty	9	3/16 - 1/2	6 - 12	9.4
Ratchet Benders				
Spring-Type Benders Tube	8	1/4 - 7/8	6 - 22	9.5
Tube Expanders	31	3/8 - 1 3/4	8 - 54	9.6
Flaring Tools				
Non-Ratcheting	2	3/16 - 3/4	4 - 16	9.7
Ratcheting	3	1/8 - 3/4	–	9.7
Manual	10	3/16 - 5/8	–	9.7
Heavy Duty	3	3/8 - 1	–	9.8
Hammer-Type	8	3/8 - 2	9 - 50	9.8
Hydraulic Benders				
Formers	9	3/8 - 3	45 - 380	9.10
Accessories	10	–	–	9.10

Lever Benders



36962

300 SERIES PLUMBING BENDERS

- Designed to bend K and L soft copper tubing to a maximum of 180°.
- Offset cushion grip handles and a 90° start angle, together with a specially engineered plastic shoe, combine to ease bending effort.
- Inch and metric sizes.

Imperial

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Bend Radius	Weight	
			in	in	lb	kg
36962	310/316M*	Lever Bender	5/8	2 1/4	6 1/2	2.86
36972	312		3/4	2 7/8	7	3.13

*This product is dual-purpose, being both inch and metric.

Metric

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Bend Radius	Weight	
			mm	mm	lb	kg
36942	310M	Lever Bender	10	42	4	1.81
36947	312M		12	42		
36952	314M		14	56		
36957	315M		15	56	6 1/2	2.86
36962	310/316M*		16	56		
36967	318M		18	72	7	3.13

*This product is dual-purpose, being both inch and metric.



36092

400 SERIES INSTRUMENT BENDERS

- Designed for bending annealed copper, steel and stainless with a wall thickness less than or equal to 0.06" (1.5 mm) to a maximum of 180°.
- Offset cushion grip handles for comfort when forming 180° bends. A 90° start angle and unique oil-absorbing shoe minimizes bending effort while forming accurate bends.
- Inch and metric sizes.

Imperial

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Bend Radius	Weight	
			in	in	lb	kg
36117	403	Lever Bender	3/16	5/8	1 1/2	0.86
36122	404		1/4			
36092	405/408M*		5/16	1 5/16	2 3/4	1.18
36097	406		3/8			
36132	408		1/2			

*This product is dual-purpose, being both inch and metric.

Metric

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Bend Radius	Weight	
			mm	mm	lb	kg
36112	406M	Lever Bender	6	16	1 1/2	0.68
36092	405/408M*		8	24		
36102	410M		10	24	2 3/4	1.18
36127	412M		12	38		

*This product is dual-purpose, being both inch and metric.

Lever Benders



44852

456 TRI-BENDER

- Designed to easily bend three different sizes of soft copper tubing with the same tool. Ideal for plumbing and HVAC applications.
- A 90° start angle minimizes effort required to form a bend. Handy reference marks indicate the angle for quick bends through 90°.

Catalog No.	Model No.	Description	Capacity	Bend Radius	Weight	
			in	in	lb	kg
44852	456	Tri-Bender	1/4, 5/16, 3/8	1.01, 0.98, 0.95	1 1/10	0.48



38043

600 SERIES HEAVY-DUTY INSTRUMENT BENDERS

- The stainless steel specialist!
- High quality bending performance for stainless steel and other hard tubing such as steel and titanium.
- Two-stage design allows for in-place bending from 90° to 180° without crossing handles. Lock/unlock with a half turn rotation of the bending handle.
- Extra long 16" (40 cm) handles increase leverage and roll dies in the bending form reduce force needed.
- Vise clamp built into bending form for extra stability.
- Inch and metric sizes.

Imperial

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Bend Radius	Weight	
			in	in	lb	kg
38028	603	Heavy-Duty Instrument Bender	3/16	5/8	1 3/4	0.78
38033	604		1/4			0.76
38038	605/608M*		5/16	1 5/16	4	1.84
38043	606		3/8			
38048	608		1/2			

*This product is dual-purpose, being both inch and metric.

Metric

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Bend Radius	Weight	
			mm	mm	lb	kg
38053	606M	Heavy-Duty Instrument Bender	6	16	1 3/4	0.76
38038	605/608M*		8	24	4	1.84
38058	610M		10	24		
38063	612M		12	38		

*This product is dual-purpose, being both inch and metric.

Ratchet Benders



35170

GEARED RATCHET TUBE BENDERS

- High-geared mechanical ratios bend heavy-wall steel tube (up to 1/8" wall thickness), stainless steel tube (up to 3/32" wall thickness) and hard copper water tube (types K and L).
- Benders produce uniform bends up to 180° with no need to anneal tubing or use special temper grade tubing.
- Reduce bending effort to a minimum.
- Inch and metric sizes.

Catalog No.	Model No.	Radius Bend at Center of Tube		Tube O.D.		Weight	
		in	mm	in	mm	lb	kg
35170	358	3	76	5/8	16	7 1/2	3.25
35175	368	3 3/4	95	3/4	19	13 1/2	6.25
35180R	378	3 3/4	95	7/8	22		

Tube Benders



35245

SPRING-TYPE TUBE BENDERS

- Fast free-form bending of soft copper and aluminum tube.
- Inch and metric sizes.

Catalog No.	Model No.	Description	Length		Tube Size Capacity (actual O.D.)		Weight	
			in	mm	in	mm	lb	kg
35245	D-1375	Pack of 6 Spring-Type Benders	10	250	1/4	6	3/8	0.2
35250	D-1376	Pack of 6 Spring-Type Benders	10	250	5/16	8	1	0.5
35255R	D-1377	Pack of 6 Spring-Type Benders	10	250	3/8	9		
35260	D-1378	Pack of 6 Spring-Type Benders	12	300	7/16	11	1 5/8	0.8
35265	D-1379	Pack of 6 Spring-Type Benders	12	300	1/2	12	2 5/8	1.2
35270	D-1380	Pack of 6 Spring-Type Benders	12	300	5/8	16	3 1/4	1.5
35275	D-1381	Pack of 6 Spring-Type Benders	12	300	3/4	19	3 3/4	1.7
35280	D-1382	Pack of 6 Spring-Type Benders	12	300	7/8	22	4 1/8	1.9

Spring-Type Bender Sets

Catalog No.	Model No.	Description	Weight	
			lb	kg
35285R	E-5732	Set of 6, 1/4" - 5/8" (6 mm - 16 mm)	1 3/4	0.8
35290	E-5734	Set of 8, 1/4" - 7/8" (6 mm - 22 mm)	3	1.4

Tube Expanders



34152

MODEL S TUBE EXPANDER

- These single-stage expanders are designed to expand tubing for fast, accurate joints in soft copper, aluminum and soft steel tube without using fittings. The mechanism is free-floating and self-centering.

Catalog No.	Model No.	Description	Weight	
			lb	kg
15071	S	Tube Expander Tool	1 ½	0.7
30032	7	Kit with ½", ¾", 7/8" Heads and Case	6	2.7
34152	8	Kit with ¾", 1", 1 ¼", 1 ½" Heads and Case	6 ½	0
58747	-	Replacement Case	3	1.4

Expander Heads – Imperial

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Weight
			in	lb
10251	-	Expander Head	¾	½
10261		Expander Head	½	
10271		Expander Head	⅝	
10281		Expander Head	¾	
10291		Expander Head	7/8	
10301		Expander Head	1	
10311		Expander Head	1 ⅛	
10321		Expander Head	1 ¼	
51206		Expander Head	1 ⅜	
10341		Expander Head	1 ½	
10351		Expander Head	1 ⅝	
10361		Expander Head	1 ¾	

Expander Heads – Metric

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Weight
			mm	kg
10371	-	Expander Head	8	0.20
10051	-	Expander Head	10	0.20
10061	-	Expander Head	12	0.20
10071	-	Expander Head	14	0.20
10081	-	Expander Head	15	0.24
10091	-	Expander Head	16	0.24
10101	-	Expander Head	17	0.24
10111	-	Expander Head	18	0.24
10121	-	Expander Head	20	0.24
10131	-	Expander Head	22	0.26
10141	-	Expander Head	28	0.26
10231	-	Expander Head	32	0.30
10241	-	Expander Head	34	0.30
10151	-	Expander Head	35	0.26
10221	-	Expander Head	36	0.26
10201	-	Expander Head	40	0.26
10161	-	Expander Head	42	0.30
10171	-	Expander Head	45	0.30
10211	-	Expander Head	54	0.26

Note: Kit Head sizes are given by Tube O.D.

Flaring Tools



41162

PRECISION NON-RATCHETING FLARE TOOLS

- This precision tool provides smooth, uniform flares with minimum effort.
- Hardened steel flaring cone, eccentrically mounted in needle bearings, produces rolling action for even metal flow. Gives uniform flare walls without galling.
- Handle clutch releases when flare is complete to iron and smooth flare.
- Inch and metric sizes.

Catalog No.	Model No.	Description	Sizes	Weight	
				lb	kg
41162	377	37° SAE Flares	3/16, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4"	4	1.6
50257	458MM	45° SAE Flares	4, 4.75, 6, 8, 10, 12, 15, 16 mm		

All flaring tools listed are recommended for soft materials such as aluminum and soft copper. 454-W, 455 and 375 will also flare steel, stainless steel, hard copper and brass. 458R, 458MM and 377 will flare steel, stainless steel, hard copper, and brass thru wall thickness of .035 inches.



83037

PRECISION RATCHETING FLARE TOOLS

- Through a wall thickness of 0.035" (0.9 mm).
- Ratcheting handle reduces effort required especially in confined areas.
- Improves productivity.
- Eccentrically mounting, hardened steel flaring cone.
- Handle clutch releases when flare is complete to iron and smooth flare.
- Produces 45° flare in sizes from 1/8" - 3/4".

Catalog No.	Model No.	Description	Sizes (in)	Weight	
				lb	kg
42153	445R	45° SAE Flares	1/4, 3/8, 1/2, 5/8, 3/4	3 3/10	1.5
83037	458R	45° SAE Flares	1/8, 3/16, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4	3 9/10	1.77
70677	456R	45° R410A Flares	1/4, 5/16, 3/8, 1/2, 5/8, 3/4	3 1/2	1.6

345 MANUAL FLARE TOOLS

- 345 is a precision designed tool for producing 45° flares in soft copper, brass, aluminum and mild steel tubing.
- A hardened, smooth cone provides fast, 45° flares either single or double lap.
- A single clamp screw allows easy clamping and removal of tubing.



23332

Catalog No.	Model No.	Description	Sizes (in)	Weight	
				lb	kg
23332	345	45° SAE Flares	3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8	2 3/4	1.2
23337	345-DL	45° SAE-(double flares)	Above w/adapters for double lap flares; 3/16, 1/4, 5/16, 3/8, 7/16, 1/2 O.D. Tubing	3	1.3
24797	345/150	45° SAE Flares	No. 345 w/No. 150 Tubing Cutter and Case Kit	3 1/2	1.6
33927	345/150DL	45° SAE-(double flares)	No. 345/DL w/No. 150 Tubing Cutter and Case Kit		
31597	-	-	3/16" Double Lap Adapter	-	-
31602	-	-	1/4" Double Lap Adapter		
31607	-	-	5/16" Double Lap Adapter		
31612	-	-	3/8" Double Lap Adapter		
31617	-	-	1/2" Double Lap Adapter		
31502	-	Case Only	-		

Flaring Tools



41300

HEAVY DUTY FLARE TOOLS

- Flares steel, stainless steel, hard copper and brass.
- This precision tool provides smooth, uniform flares with minimum effort.
- Hardened steel flaring cone, eccentrically mounted in needle bearings, produces rolling action for even metal flow. Gives uniform flare walls without galling.
- Special ironing features ensures a smooth flare.

Catalog No.	Model No.	Description	Sizes (in)	Weight	
				lb	kg
41285	375	37° SAE Flares	1/2, 3/8, 3/4, 7/8, 1	6 3/4	3.1
41295	454-W	45° SAE- Nominal Water Tube	3/8, 1/2, 3/4, 1	6 1/4	2.8
41300	455	45° SAE Flares	1/2, 3/8, 3/4, 7/8, 1	6 3/4	3.1



41315

HAMMER-TYPE FLARING TOOLS

- Made of high-grade, hardened steel, these tools have a long nose guide that centers tools for smooth, 45° uniform flares.

Catalog No.	Model No.	Water Tube Size		Weight	
		in	mm	lb	kg
41315	E-37	3/8	9	3/16	0.1
41320	E-45	1/2	12	1/4	
41325	E-46	5/8	16	3/8	0.2
41330	E-47	3/4	19	1/2	
41335	E-52	1	25	3/4	0.3
41340	E-61	1 1/4	31	1	0.5
41345	E-63	1 1/2	37	1 1/2	0.7
41350	E-64	2	50	2 1/2	1

Hydraulic Benders



36518

HYDRAULIC BENDERS - TIP-UP WING

- Manual benders are ideal for precision cold bending standard gas pipes up to 3". Versatile, portable benders are ideal for on-site bending, as well as machine construction, boiler making and industrial applications.
- Durable piston seals prevent premature leaks and maximize uptime.
- Longer cylinder stroke per pump and optimized hand force minimizes operator fatigue.
- Bending angle indicators reduce starts, stops and pipe removal to take measurements.
- Single circuit hydraulic system with return spring for better control of the ram and precise bending.
- Pressure relief valve protects the hydraulic system from over-pressurization.
- Supplied in a wooden case and delivered with a set of bending formers for standard gas pipe applications and corner supports.
- Offers the advantage of extra rigidity during the bending process.
- Ideal for on-site applications.

Manually Operated

Catalog No.	Model No.	Description	Capacity (O.D.)		Weight	
			in	lb	kg	
36518	HB382	HB382 Tip-Up Wing Bender (Manual)	3/8 - 2	158	72	
36523	HB383	HB383 Tip-Up Wing Bender (Manual)	3/8 - 3	344	156	

RIDGID Hydraulic Benders - Formers and Accessories



37228



22466



22376



22276



27816

Former for Standard Gas Pipe

Catalog No.	Description	Sizes (in)	Radius to Center of Tube		Weight	
			mm	lb	kg	
37223	Former for Gas Pipe 3/8"	3/8	45	2.7	1.1	
37228	Former for Gas Pipe 1/2"	1/2	50	3.1	1.4	
37233	Former for Gas Pipe 3/4"	3/4	65	6.6	3.0	
37238	Former for Gas Pipe 1"	1	100	5.3	2.4	
37243	Former for Gas Pipe 1 1/4"	1 1/4	130	5.5	2.5	
37248	Former for Gas Pipe 1 1/2"	1 1/2	150	10.4	4.7	
37253	Former for Gas Pipe 2"	2	200	14.4	6.5	
37258	Former for Gas Pipe 2 1/2"	2 1/2	320	38.2	17.3	
37263	Former for Gas Pipe 3"	3	380	39.5	27.0	

Accessories for 2" Cap. Hydraulic Benders

Catalog No.	Model No.	Description	Weight	
			lb	kg
37273	-	Corner Support Assembly	6.8	3.1
37293	-	Corner Pin	1.5	0.7
38083	-	Frame	1.1	0.5

Accessories for 3" Cap. Hydraulic Benders

Catalog No.	Model No.	Description	Weight	
			lb	kg
37278	-	Corner Support Assembly	0.8	0.4
37298	-	Pin Fixing	-	-
38078	-	Frame	80.2	36.5
38568	-	Extender	-	-

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
37618	-	Straightener Former	2.2	1
37813	-	Turnable Tripod (for all models up to 3")	16.5	7.5
37828	-	Transport Wheel Kit	4.8	2.2



37828



37813



Tube Repair & Testing

Type	No. of Models	Page No.
Pressure Test Pump	1	10.3
Pipe Freezer	2	10.4
Pipe Thawer	2	10.5

Pressure Test Pump



50557

1450 PRESSURE TEST PUMP

- 1450 Pressure Test Pump tests hydraulically for leaks in installations that are required to be leak proof and will test systems up to 725 PSI. Especially for use in heating, compressed air, refrigeration systems, oil installations, sprinkler systems and other small bore pipe installations.
- Very low effort required to operate.
- Pressure maintained automatically – no valve to be closed manually.
- Filter on inlet and outlet for better reliability.
- Two-stage lever action for fast filling of system and pressurization.
- Volume/stroke: 38 cm³.

SPECIFICATIONS

- Capacity – Plastic container with capacity of 13.5 l (water, oil, ethylene glycol)
- Volume/Stroke – 38 cm³
- Includes – Aluminum and carbon enhanced PTFE piston pump for longer life

Catalog No.	Model No.	Description	Weight	
			lb	kg
50557	1450	Pressure Test Pump	14	6.5

Pipe Freezers



68967

SF-2500 SUPERFREEZE®

The SuperFreeze® Pipe Freezer is an easy-to-use pipe freezing unit that allows the contractor to keep water systems operating while making repairs. The RIDGID SF-2500 is a mini-refrigeration unit that circulates self-contained refrigerant to its aluminum freeze heads. This forms an ice plug in as little as 6 minutes in ½" (12 mm) copper tube and can be used with up to 2 ½" (65 mm) tube or 2" (50 mm) steel pipe. Once the pipe is plugged, repairs can be made while the ice plug is maintained by the unit. Includes a bottle of specially formulated freeze gel to speed freezing. Apply the gel to freeze heads before placing on pipe.

STANDARD EQUIPMENT

- 65942 – Clamp bar
- 69707 – Velcro straps (Set of 2)
- 69712 – SF-2500R ¾" CTS bushings (set of 2)
- 69717 – SF-2500R 2" CTS bushings (set of 2)
- 70652 – SF-2500R 1¼" CTS bushings (set of 2)
- 60776 – Spray bottle

SPECIFICATIONS

- Capacity – Copper tube: ½ - 2 ½" (12 - 65 mm), steel pipe: ½ - 1 ½" (12 - 50 mm)
- Compressor – Rotary, 230V, 50 Hz, 2.4 amp, 505 watts
- Refrigerant – R-507
- Hose Length – 2,6 m (5.2 m span)
- Dimensions – 22 7⁄8" (58 cm) x 11" (28 cm) x 14 ½" (37 cm) (L x W x H)

Catalog No.	Model No.	Description	Weight	
			lb	kg
68967	SF-2500	Pipe Freezing Kit – 115V: ½" - 1" Steel Pipe, ½" - 2 ½" Copper Tube	55	24.8
68962		Pipe Freezing Kit – 230V Export: ½" - 1" Steel Pipe, ½" - 2½" Copper Tube		

SF-2500 Accessories

Catalog No.	Description
65942	Clamp Bar
68857	SF-2500R ½" End Adapters (set of 2)
68862	SF-2500R ¾" End Adapters (set of 2)
69707	Velcro Straps (set of 2)
69712	SF-2500R ¾" CTS Bushings (set of 2)
69717	SF-2500R 2" CTS Bushings (set of 2)
70652	SF-2500R 1 ¼" CTS Bushings (set of 2)
74946	Cool Gel (1 bottle) 237 ml

SF-2000 Accessories

Catalog No.	Description
68847	SF-2000R ½" End Adapters (set of 2)

SuperFreeze is a registered trademark of Spectronics Corporation.

Pipe Thawers



KT-190 / KT-200 PIPE THAWERS

KT-190 and KT-200 Pipe Thawing units provide continuous heating for fast thawing of frozen metal pipes from 1/2" through 1 1/2" (12-36 mm). With these lightweight and versatile units, there is no need to dig or tear apart walls. Simply attach the clamps to the metal pipe on each side of the frozen section and the pipe is thawed within minutes.

- Continuous Operation – The KT-190 and KT-200 operate continuously without requiring any “cool-down” periods. There is no tripping of the unit or need to turn the unit off during the thawing process. Simply attach the cables to the pipe, turn the unit on and let it do its job – continuously from start to finish.
- Lightweight – Weighing under 30 lbs., each unit can be easily transported to the most difficult locations such as attics.
- Versatile – The KT-190 can be used on lengths of pipe between 15 and 75 feet. With 4 output levels, the KT-200 can be used on 4' to 150' lengths of pipe. The KT-200's amp meter allows the user to select the proper output level for maximum current draw and minimum thawing time.
- Powerful – Both units operate on a standard 115V, 15 amp outlet. The KT-190 produces 300 amps and the KT-200 produces 250-400 amps of thawing power.
- All these features and more make the KT-190 and the KT-200 the professional's choice.

SPECIFICATIONS

KT-190

- Pipe Capacity – 1/2" - 1 1/2" (12 - 36 mm)
- Input Current – 15 Amps
- Minimum Reach – 15' / (4.6 m)
- Maximum Reach – 75' / (23 m)
- Cable Length – 25' / (7.7 m)
- Cable Size – 2 AWG
- Output Amps – 300
- Weight – 25 lbs. (11.4 kg)



62802

KT-200

- Pipe Capacity – 1/2" - 1 1/2" (12-36 mm)
- Input Current – 15 Amps
- Minimum Reach – 4' (1.2 m)
- Maximum Reach – 150' (46 m)
- Cable Length – 25' (7.7 m)
- Cable Size – 1/0 AWG
- Output Amps – 250-400
- Weight – 29 lbs. (13.2 kg)



62747

Catalog No.	Model No.	Description	Weight	
			lb	kg
62747	KT-200	Pipe Thawer w/2-25' 1/0 Cables	55	24.95
62802	KT-190	Pipe Thawer w/2-25' #2 Cables	46	21
62662		Cable w/Clamp 25'	13	6
62772	-	Extension Cable 25' #1/0 AWG	11	5
62812		Series Cable 3' #2 AWG	1 1/2	0.6





Pressing

RIDGID® press tools are unsurpassed in making quick and reliable connections on copper, carbon steel, stainless steel and PEX tubing. No open flames. No mess. Just secure connections in less than five seconds – wet or dry.

RIDGID press tools save you time and money by delivering reliable performance press after press. Every generation of press tools works harder – and smarter – than the last. We are constantly working to reduce in-use tool weight while increasing overall performance. That's why we are the #1 press tool manufacturer since 1999.

Type	No. of Models	Pipe Capacity (in)	Page No.
RP 241 Compact In-line	5	1/2 - 1 1/4	11.6
RP 240 Compact Pistol Grip	5	1/2 - 1 1/4	11.7
RP 351 Standard In-line	8	1/2 - 4	11.11
RP 350 Standard Pistol Grip	8	1/2 - 4	11.12
MegaPress XL® Booster	2	2 1/2 - 4	11.18
RP 342-XL	1	1/2 - 4	11.17
Compact Series Jaws			
ProPress® Jaws	4	1/2 - 1 1/4	11.8
PureFlow® Jaws	7	3/8 - 1 1/2	11.8
ASTM F1807 for PEX	4	1/2 - 1 1/4	11.9
MegaPress® Jaws	3	1/2 - 1	11.9
Compact Series Rings			
ProPress Rings	4	1/2 - 1 1/4	11.10
MegaPress Rings	2	1/2 - 3/4	11.10
Standard Series Jaws			
ProPress Jaws	6	1/2 - 2	11.13
PureFlow Jaws	7	1/2 - 2	11.13
MegaPress Jaws	3	1/2 - 1	11.13
Standard Series Rings			
ProPress Rings	6	1/2 - 2	11.14
ProPress XL-C™ Rings	3	2 1/2 - 4	11.15
MegaPress Rings	6	1/2 - 2	11.16
Manual Press Tools			
Press Snap® Soil Pipe Cutter	1	1 1/2 - 4	11.20
RIDGID StrutSlayr®	2	–	11.21

ProPress is a registered trademark of Viega GmbH & Co. KG

PureFlow, Viega and MegaPress are registered trademarks of Viega Holding GmbH & Co. KG

The Fastest, Most Reliable Press Tools

		Compact		Standard		Extended
						
FEATURES	BENEFITS	RIDGID RP 241	RIDGID RP 240	RIDGID RP 351	RIDGID RP 350	RIDGID RP 342-XL
Weight (tool and battery)	Lightweight, providing maximum comfort.	4.8 lbs.	4.9 lbs.	6.9 lbs.	7.1 lbs.	10.8 lbs.
Battery	For convenience and maximum portability.	12V Advanced Lithium-ion Battery*	12V Advanced Lithium-ion Battery*	18V Advanced Lithium-ion Battery	18V Advanced Lithium-ion Battery	18V Advanced Lithium-ion Battery
Head Swivel	Tool barrel rotates, allowing access into tight spaces.	180°	180°	360°	360°	270°
Viega® ProPress® Compatible	Press Viega ProPress Copper and Stainless Fittings ½" to 4".	½" - 1 ¼"	½" - 1 ¼"	½" - 4"	½" - 4"	½" - 4"
Viega PureFlow® Compatible	Press Viega PureFlow Fittings ½" to 2".	¾" - 1 ½"	¾" - 1 ½"	½" - 2"	½" - 2"	½" - 2"
ASTM F1807 Compatible	Press ASTM F1807 Copper Ring PEX Systems ½" to 1¼".	½" - 1 ¼"	½" - 1 ¼"	N/A	N/A	N/A
Viega MegaPress® Compatible	Press Viega MegaPress Steel Fittings ½" to 4".	½" - 1"	½" - 1"	½" - 4" (2 ½" - 4" with Press Booster)	½" - 4" (2 ½" - 4" with Press Booster)	½" - 4"
RIDGID StrutSlayr® and Press Snap® Compatible	Allows cutting strut and soil pipe.	N/A	N/A	✓	✓	✓
Lock-On Cycle Completion	Cycle completes automatically once pressing action begins, assuring a reliable connection every time.	✓	✓	✓	✓	✓
Auto Ram Retraction	Ram returns to start position automatically, providing maximum speed with every connection.	✓	✓	✓	✓	✓
Jaw Pin Closure Sensor	Prevents cycle from starting if pin is not fully engaged, preventing tool damage.	✓	✓	✓	✓	Spring-loaded pin to ensure engagement
Automatic Maintenance Reminder and Low Battery Sensor	Automatic calibration reminder to assure optimal performance. Alerts user to insufficient battery power, providing maximum reliability with every connection.	✓	✓	✓	✓	✓
Warranty	RIDGID Full Lifetime Warranty.					









* Maximum battery pack voltage (V Max) is 12V, the nominal voltage is 10.8V. Max V represents the open circuit battery voltage measured on a fully charged battery without a workload.

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PureFlow, Viega and MegaPress are registered trademarks of Viega Holding GmbH & Co. KG

Compact Tool Applications



	TUBING		PIPE		PEX
	Copper	Stainless Steel	Stainless Steel	Carbon Steel	
Jaws	 <p>ProPress® Jaws ½" - 1 ¼" Cat. #'s ½" - 16958; ¾" - 16963; 1" - 16978; 1 ¼" - 31228</p>		 <p>MegaPress® Jaws ½" -1" Cat. #'s ½" - 48433; ¾" - 48438; 1" - 48443</p>		 <p>PureFlow® Jaws ⅜" - 1 ½" Cat. #'s ⅜" - 17003; ½" - 17008; ⅝" - 19813; ¾" - 17013; 1" - 17018; 1 ¼" - 22683; 1 ½" - 22688</p>
					 <p>ASTM F1807 Jaws ½" - 1 ¼" Cat. #'s ½" - 22958; ¾" - 22968; 1" - 22973; 1 ¼" - 22978</p>
Rings + Ring Actuators	 <p>C1 Actuator ½" - 1 ¼" Cat. # 26163</p>				
	 <p>ProPress Rings ½" - 1 ¼" Cat. #'s ½" - 27998; ¾" - 28003; 1" - 28008R; 1 ¼" - 28013</p>	 <p>MegaPress Rings Cat. #'s ½" - 48448; ¾" - 48453</p>			
(For use with BOTH the Compact Tool C1 Actuator and the V1 Actuator)					
Battery Platform	 <p>12V Advanced Lithium-ion Battery* and Charger Cat. #'s 2.5 Ah Battery - 55183; 12V Battery Charger - 55193</p>				

















* Maximum battery pack voltage (V Max) is 12V, the nominal voltage is 10.8V. Max V represents the open circuit battery voltage measured on a fully charged battery without a workload.

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PureFlow, Viega and MegaPress are registered trademarks of Viega Holding GmbH & Co. KG

Standard and Extended Tool Applications



	TUBING		PIPE		PEX	STANDARD PRESS TOOL APPLICATIONS	
	Copper	Stainless Steel	Stainless Steel	Carbon Steel			
Jaws	 <p>ProPress® Jaws ½" - 2" Cat. #'s ½" - 76652; ¾" - 76657; 1" - 76662; 1 ¼" - 76667; 1 ½" - 76672; 2" - 76677</p>		 <p>MegaPress® Jaws ½" - 1" Cat. #'s ½" - 37958; ¾" - 37963; 1" - 37968</p>		 <p>PureFlow® Jaws ½" - 2" Cat. #'s ½" - 22653; ⅝" - 22658; ¾" - 22663; 1" - 22668; 1 ¼" - 22673; 1 ½" - 22678; 2" - 35343</p>	 <p>Press Snap® Cutter Cat. # 34403R (Provides a fast and easy way to cut 1 ½" - 4" cast iron soil pipe)</p>	
	 <p>V1 Actuator ½" - 1 ¼" Cat. # 28033</p>						
Rings + Ring Actuators	 <p>ProPress Rings ½" - 1 ¼" Cat. #'s ½" - 27998; ¾" - 28003; 1" - 28008R; 1 ¼" - 28013</p>		 <p>MegaPress Rings ½" - ¾" Cat. #'s ½" - 48448; ¾" - 48453</p>		 <p>StrutSlayr® Cat. # 64118 (Delivers a Fab Shop quality cut on 1 ⅝" x 1 ⅝" and 1 ⅝" x 1 ⅞" struts)</p>		
	(For use with BOTH the V1 Actuator and Compact Tool C1 Actuator)						
	 <p>V2 Actuator 1 ¼" - 4" Cat. # 21878</p>						
	 <p>ProPress Rings 1 ½" - 2" Cat. # 1 ½" - 28018; 2" - 28023 (For use with the V2 Actuator)</p>		 <p>MegaPress Rings 1" - 2" Cat. #'s 1" - 66133; 1 ¼" - 37973; 1 ½" - 37978; 2" - 37983 (For use with the V2 Actuator)</p>				
	 <p>ProPress XL-C Rings 2 ½" - 4" Cat. #'s 2 ½" - 20543; 3" - 20548; 4" - 20553 (For use with the V2 Actuator)</p>						
			 <p>Press Booster Cat. # 60658 60638 Press Booster Kit (For 2 ½" - 4" carbon steel pipe and for use with RIDGID Standard Press Tools only)</p>				
		 <p>MegaPress XL Rings 2 ½" - 4" Cat. #'s 2 ½" - 60643; 3" - 60648; 4" - 60653 (Requires RP 342-XL or Press Booster)</p>					
		 <p>Viega® Z3 Actuator Cat. # 67818 (For use with the RP 342-XL only)</p>					
Battery Platform	 <p>18V Advanced Lithium-ion Battery and Charger Cat. #'s 2.5 Ah LI Battery – 56513; 5.0 Ah LI Battery - 56518; 120V Charger - 64383; Set of 1 Battery/1 Charger + LIO - 66003; Set of 2 Batteries/1 Charger + LIO - 66013</p>						

Press Tools



57388 with 55186 and 16958



57363

RP 241

The RP 241 is the latest tool in the RIDGID® Compact Press Tool family. This low-profile design is lightweight and balanced. Features include an ergonomic design for one-handed operation to help you easily work in tight spaces. The RP 241 offers Bluetooth® connectivity (connecting the tool to the RIDGID Link app), which allows users to track numbers of cycles, battery information, and much more.

The RP 241 is compatible with all RIDGID Compact Series jaws, rings, and actuators and can press up to 1 ¼" (32 mm) on Copper & Stainless Steel; up to 1 ½" (40 mm) on PEX tubing; and up to 1" (20 mm) Carbon Steel.

- Compact – Lightweight and balanced for control and comfort.
- User-friendly – One-handed operation for ease of use.
- Smart – Bluetooth connectivity and advanced color-coded light indicators for simple operation.
- Agile – 180° head swivel for reaching tight spaces.
- Persistent – Completes up to 140 presses per charge.

SPECIFICATIONS

- Capacity – ½" - 1 ¼" (Copper and Stainless Steel Tubing), ¾" - 1 ½" (PEX Tubing), ½" - 1" (Steel Pipe)
- In-line design for access into tight spaces
- Bluetooth connectivity through RIDGID Link app
- Power – 12V Max advanced lithium-ion battery*
- Hydraulic Ram Output: 5,400 lbs. (24kN)
- Weight (tool only) – 4.8 lbs.
- Length – 15.8"
- Height – 4.25"
- Operating Temperature Range – 15°F to 140°F (-10°C to 60°C)
- Approximate Cycle Time – ~5 Seconds
- Lighting – Large LED light
- Presses per Charge – 140**
- 180° barrel/jaw swivel
- Service Interval – 32,000 cycles

* Maximum battery pack voltage (V Max) is 12V, the nominal voltage is 10.8V. Max V represents the open circuit battery voltage measured on a fully charged battery without a workload.

** Based on pressing ¾" fittings on Type L copper. Dependent upon pipe material, size, type of fitting and other factor.

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb	kg	
57363	RP 241	Kit, RP 241 with ½" - 1 ¼" ProPress Jaws	24.5	11.1	1
57373		Kit, RP 241 with ½" - 1" ProPress Jaws	22.5	10.2	
57378		Kit, RP 241 with ½", ¾", 1" Pureflow Jaws	22.5	10.2	
57383		Kit, RP 241 with No Jaws	14.5	6.6	
57388		RP 241 Only	4.8	2.2	

All kits include RP 241, two 12V batteries, charger and carrying case.

Accessories

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
57393	RP 241 Carrying Case	1.0	0.5	1
55183	12V Max Lithium-ion Battery	0.5	0.2	
55193	12V Max Lithium-ion Battery Charger	1.5	0.7	

Standard Equipment

Catalog No.	Description	57363	57373	57378	57383	57388
16958	½" Jaw for ProPress	•	•			
16963	¾" Jaw for ProPress	•	•			
16978	1" Jaw for ProPress	•	•			
31228	1 ¼" Jaw for ProPress	•				
17008	½" Jaw for PureFlow			•		
17013	¾" Jaw for PureFlow			•		
17018	1" Jaw for PureFlow			•		
57393	RP 241 Carrying Case	•	•	•	•	
55183	12V Max Lithium-ion Battery	•	•	•	•	
55193	12V Max Lithium-ion Battery Charger	•	•	•	•	



Press Tools



57418 with 55183



57398

RP 240

The RP 240 is the latest pistol-grip tool in the RIDGID® Compact Press Tool family. This low-profile design is lightweight and balanced. Features include a forward-positioned handle for better ergonomic control. The RP 240 offers Bluetooth® connectivity (connecting the tool to the RIDGID Link app), which allows users to track numbers of cycles, battery information, and much more.

The RP 240 is compatible with all RIDGID Compact Series jaws, rings, and actuators and can press up to 1 ¼" (32 mm) on copper & stainless steel; up to 1 ½" (40 mm) on PEX tubing; and up to 1" (20 mm) carbon steel.

- Compact – Lightweight and balanced for control and comfort.
- Ergonomic – Forward-positioned handle for stability.
- Smart – Bluetooth connectivity and advanced color-coded light indicators for simple operation.
- Agile – 180° head swivel for reaching tight spaces.
- Persistent – Completes up to 140 presses per charge.

SPECIFICATIONS

- Capacity – ½" - 1 ¼" (copper and stainless steel tubing), ¾" - 1 ½" (PEX tubing), ½" - 1" (steel pipe)
- Pistol-grip design for more control
- Bluetooth connectivity through RIDGID Link app
- Power – 12V Max advanced lithium-ion battery*
- Hydraulic Ram Output – 5,400 lbs. (24kN)
- Weight (tool only)– 4.9 lbs.
- Length – 13"
- Height – 9.5"
- Operating Temperature Range – 15°F to 140°F (-10°C to 60°C)
- Approximate Cycle Time – ~5 seconds
- Lighting – Large LED light
- Presses per Charge – 140**
- 180° barrel/jaw swivel
- Service Interval – 32,000 cycles

* Maximum battery pack voltage (V Max) is 12V, the nominal voltage is 10.8V. Max V represents the open circuit battery voltage measured on a fully charged battery without a workload.

** Based on pressing ¾" fittings on Type L copper. Dependent upon pipe material, size, type of fitting and other factor.

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb	kg	
57398		Kit, RP 240 with ½" - 1 ¼" ProPress Jaws	24.5	11.1	1
57403		Kit, RP 240 with ½" - 1" ProPress Jaws	22.5	10.2	
57408	RP 240	Kit, RP 240 with ½", ¾", 1" Pureflow Jaws	22.5	10.2	
57413		Kit, RP 240 with No Jaws	14.5	6.6	
57418		RP 240 Only	4.9	2.2	

All kits include RP 240, two 12V batteries, charger and carrying case.

Accessories

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
57423	RP 240 Carrying Case	1.0	0.5	1
55183	12V Battery	0.5	0.2	
55193	12V Battery Charger	1.5	0.7	

Standard Equipment

Catalog No.	Description	57398	57403	57408	57413	57418
16958	½" Jaw for ProPress	•	•			
16963	¾" Jaw for ProPress	•	•			
16978	1" Jaw for ProPress	•	•			
31228	1 ¼" Jaw for ProPress	•				
17008	½" Jaw for PureFlow			•		
17013	¾" Jaw for PureFlow			•		
17018	1" Jaw for PureFlow			•		
57423	RP 240 Carrying Case	•	•	•	•	
55183	12V Battery	•	•	•	•	
55193	12V Battery Charger	•	•	•	•	

Compact Series Press Jaws



16958

COMPACT SERIES JAWS FOR PROPRESS® SYSTEM

For use with RIDGID® Compact Press Tools (100-B, 200-B, 210-B, 240, 241).

- 40% lighter and 33% smaller than Standard Series Jaws enabling them to fit into tight spaces.
- Designed in conjunction with the ProPress system fittings, ensuring total system compatibility.
- Compatible only with RIDGID Compact Series pressing tools.

SPECIFICATIONS

- Capacity – ProPress (copper and stainless steel) ½" - 1 ¼"

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
16958	½" Jaw for ProPress	2.5	1.1	1
16963	¾" Jaw for ProPress			
16978	1" Jaw for ProPress			
31228	1 ¼" Jaw for ProPress			



17003

COMPACT SERIES JAWS FOR PUREFLOW® SYSTEM

For use with RIDGID Compact Press Tools (100-B, 200-B, 210-B, 240, 241).

- 40% lighter and 33% smaller than Standard Series Jaws enabling them to fit into tight spaces.
- Designed in conjunction with the Viega® PureFlow® system and PEX Press fittings, ensuring total system compatibility.
- Compatible only with RIDGID Compact Series pressing tools.

SPECIFICATIONS

- Capacity – PureFlow (PEX) ⅜" - 1 ½"

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
17003	⅜" Jaw for Pureflow	2.5	1.1	1
17008	½" Jaw for Pureflow			
17013	¾" Jaw for Pureflow			
19813	⅝" Jaw for Pureflow			
17018	1" Jaw for Pureflow			
22683	1 ¼" Jaw for Pureflow			
22688	1 ½" Jaw for Pureflow			

Compact Series Press Jaws



22958

COMPACT SERIES ASTM F1807 JAWS (FOR PEX TUBING)

For use with RIDGID® Compact Press Tools (RP 100-B, RP 200-B, RP 210-B, RP 240, RP 241).

- Increased speed and reliability with PEX tubing connections.
- In 4 sizes: 1/2", 3/4", 1" and 1 1/4".
- Decreases user fatigue, perfect for larger sizes of PEX tubing where manual tools can require a great deal of force.
- Increased versatility of RIDGID Compact Pressing Tools.
- Pressing jaws never require calibration unlike manual crimp tools.

SPECIFICATIONS

- Application – ASTM F1807 black copper crimp rings and insert fittings

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
22958	1/2" ASTM F1807 Jaws	2.7	1.2	1
22968	3/4" ASTM F1807 Jaws	2.4	1.1	
22973	1" ASTM F1807 Jaws	2.4	1.1	
22978	1 1/4" ASTM F1807 Jaws	3.1	1.4	



48433

COMPACT SERIES JAWS FOR MEGAPRESS® SYSTEM

For use with RIDGID® Compact Series Press Tools (RP 241, RP 240, RP 210-B, RP 200-B, RP 100-B).

Join 1/2" - 1" commercially available schedule 5-40. Steel pipe when used with Viega® MegaPress® Fittings.

- Flameless system eliminates the need for hot work permits.
- Press connections can be made on a "wet" system.
- For use with MegaPress, MegaPress® Fittings and MegaPress Stainless fittings.

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
48433	1/2" MegaPress Jaw for Compact RIDGID Press Tools	3.0	1.4	1
48438	3/4" MegaPress Jaw for Compact RIDGID Press Tools	3.2	1.5	
48443	1" MegaPress Jaw for Compact RIDGID Press Tools	2.6	1.2	

NEW



48443

Compact Series Press Rings



26163

COMPACT SERIES RINGS FOR PROPRESS® OR MEGAPRESS® SYSTEM

V1 and V2 Kits are designed for RIDGID® Standard Series Press Tools (RP 350, RP 351, RP 342-XL, RP 340, 320-E, CT400). C1 Compact Kits are designed for RIDGID Compact Series Press Tools (RP 240, RP 241).

- Rings can be used with all RIDGID Press Tools (Standard and Compact).
- Ball-tip actuator swivels 180° for use in tight spaces.

SPECIFICATIONS

- Capacity – Copper, stainless steel and carbon steel fittings

Kits

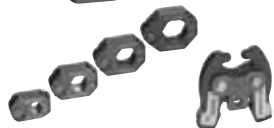
Catalog No.	Model No.	Description	Weight		Std. Pack
			lb	kg	
28048	V1/C1	V1/C1 Combo Kit, ½" - 1 ¼" Rings for ProPress	12.9	5.5	1
28043	C1	C1 Kit, ½" - 1 ¼" Rings for ProPress	8.1	3.8	

Rings for ProPress – ½" to 1 ¼"

Catalog No.	Actuator	Description	Weight		Std. Pack
			lb	kg	
27998	V1/C1	½" Ring for ProPress	0.5	0.2	1
28003		¾" Ring for ProPress	0.8	0.3	
28008R		1" Ring for ProPress	1.0	0.5	
28013		1 ¼" Ring for ProPress	1.0	0.5	

Rings for MegaPress – ½" to ¾"

Catalog No.	Actuator	Description	Weight		Std. Pack
			lb	kg	
48448	C1	½" Ring for MegaPress	1.0	0.5	1
48453		¾" Ring for MegaPress	1.0	0.5	
66993		Kit, ½", ¾", 1" Jaws and ½", ¾" Rings for MegaPress (coming early 2022)	48.5	22.0	
66988		½", ¾" Rings for MegaPress and C1 Actuator (coming early 2022)	40.3	18.2	



28043

NEW



48453 (left) and 48448 (right)

Actuators

Catalog No.	Actuator	Description	Weight		Std. Pack
			lb	kg	
26163	C1	C1 Actuator for ½" - 1 ¼"	2.1	1.0	1

Accessories

Catalog No.	Actuator	Description	Weight		Std. Pack
			lb	kg	
28028	V1/C1	Carrying Case #1 for ½" - 1 ¼"	3.0	1.4	1



28048

Press Tools

NEW



67223 with 76657 and 56513



67178

RP 351

The new RIDGID® RP 351 is our first in-line Standard Series Press Tool. It features a brushless motor that is capable of over 100,000 press cycles and requires no scheduled maintenance. Get access to hard-to-reach locations with endless 360° swivel. It has the most advanced color-coded status indicators and LED lighting to provide real-time information and visibility in no-light applications. The RP 351 and its pistol-grip counterpart, the RP 350, are the only press tools in the industry compatible with all RIDGID Standard Series jaws, rings, actuators, and attachments.

- Durable – Brushless motor capable of over 100,000 press cycles.
- Relentless – No scheduled maintenance.
- Agile – Endless 360° head swivel for reaching tight spaces.
- Smart – Bluetooth® connectivity and color-coded light indicators for easy operation.
- Bright – Robust LED lighting for low-light applications.

SPECIFICATIONS

- Capacity – ½" - 4" Copper, ½" - 4" Carbon Steel*, and ½" - 2" PEX
- Power – 18V advanced lithium-ion battery
- Hydraulic Ram Output – 7,200 lbs. (32 kN)
- Weight (tool only) – 6.9 lbs.
- Dimensions – Length: 15.6", Width: 3.0", Height: 4.6"
- Barrel/Jaw Swivel Angle – Endless 360°
- Crimp Cycle Time – 4.5 seconds
- Presses Per Charge – 325**
- Lighting – LED light for no- or low-light environments
- Service Cycle Interval – No scheduled maintenance

* Press Booster is needed for 2 ½" - 4"

** Based on pressing ¾" fittings on Type L copper. Dependent upon pipe material, size, type of fitting and other factors.

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb	kg	
67178		RP 351 Battery Kit w/ProPress Jaws (½" - 2")	50.7	23.0	1
67183		RP 351 Battery Kit w/ProPress Jaws (½" - 1")	30.7	13.9	
67188		RP 351 Battery Kit (No Jaws)	18.7	8.5	
70818		RP 351 Battery Kit with MegaPress Jaws (½" - 1")	26.5	12.0	
67193	RP 351	RP 351 Corded Kit w/ProPress Jaws (½" - 2")	47.7	21.7	
67198		RP 351 Corded Kit w/ProPress Jaws (½" - 1")	27.7	12.6	
67218		RP 351 Corded Kit (No Jaws)	15.7	7.1	
67223		RP 351 Press Tool Only	6.9	3.1	

All kits include RP 351, two 18V batteries, charger and carrying case.

Accessories

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
67338	Carrying Case	7.9	3.6	1
56513	Battery, 18V 2.5 Ah Lithium-ion	1.1	0.5	
56518	Battery, 18V 5.0 Ah Lithium-ion	1.6	0.7	
64383	Charger, 120V	1.6	0.7	
44798	Charger Replacement Cord	0.3	0.1	
64203	Charger Replacement Car Cord	0.3	0.1	

Standard Equipment

Catalog No.	Description	67178	67183	67188	67193	67198	67218	67223
76652	½" Jaw for ProPress	•	•		•	•		
76657	¾" Jaw for ProPress	•	•		•	•		
76662	1" Jaw for ProPress	•	•		•	•		
76667	1 ¼" Jaw for ProPress	•			•			
76672	1 ½" Jaw for ProPress	•			•			
76677	2" Jaw for ProPress	•			•			
56513	Battery, 18V 2.5 Ah Lithium-ion	•	•	•				
64383	Advanced Lithium Battery Charger (N America)	•	•	•				
44468	120V AC Power Adapter				•	•	•	
43378	Carrying Case	•	•	•	•	•	•	

Press Tools



67083 with 76657 and 56513



67053

RP 350

The new RIDGID® RP 350 features a brushless motor that is capable of over 100,000 press cycles and requires no scheduled maintenance. Get access to hard-to-reach locations with endless 360° swivel. With the most advanced LED lighting and color-coded status indicators, the RP 350 has been upgraded from top to bottom. It's also the only press tool in the industry compatible with all RIDGID Standard Series press jaws, rings, actuators and attachments.

- Durable – Brushless motor capable of over 100,000 press cycles.
- Relentless – No scheduled maintenance.
- Agile – Endless 360° head swivel for reaching tight spaces.
- Smart – Bluetooth® connectivity and color-coded light indicators for easy operation.
- Bright – Robust LED lighting for low-light applications.

SPECIFICATIONS

- Capacity – ½" - 4" copper, ½" - 4" carbon steel*, and ½" - 2" PEX
- Power – 18V advanced lithium-ion battery
- Hydraulic Ram Output – 7,200 lbs. (32kN)
- Weight (tool only) – 7.1 lbs.
- Length – 11.3"
- Height – 11.0"
- Width – 3.1"
- Barrel/Jaw Swivel Angle – Endless 360°
- Crimp Cycle Time – 4.5 seconds
- Presses Per Charge – 325**
- Lighting – LED light for no or low-light environments
- Service Cycle Interval – No scheduled maintenance

* Press Booster is needed for 2 ½" - 4"

** Based on pressing ¾" fittings on Type L copper. Dependent upon pipe material, size, type of fitting and other factors.

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb	kg	
67053	RP 350	RP 350 Battery Kit w/ProPress Jaws (½" - 2")	50.8	23.0	1
67058		RP 350 Battery Kit w/ProPress Jaws (½" - 1")	30.8	14.0	
70138		RP 350 Battery Kit w/MegaPress Jaws (½" - 1")	26.5	12.0	
67063		RP 350 Battery Kit (No Jaws)	18.8	8.5	
67068		RP 350 Corded Kit w/ProPress Jaws (½" - 2")	47.8	21.7	
67073		RP 350 Corded Kit w/ProPress Jaws (½" - 1")	27.8	12.6	
67078		RP 350 Corded Kit (No Jaws)	15.8	7.1	
67083		RP 350 Press Tool Only	7.1	3.2	

All kits include RP 350, two 18V batteries, charger and carrying case.

Accessories

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
67338	Carrying Case	7.9	3.6	1
56513	Battery, 18V 2.5 Ah Lithium-ion	1.1	0.5	
56518	Battery, 18V 5.0 Ah Lithium-ion	1.6	0.7	
64383	Charger, 120V	1.6	0.7	
44798	Charger Replacement Cord	0.3	0.1	
64203	Charger Replacement Car Cord	0.3	0.1	

Standard Equipment

Catalog No.	Description	67053	67058	67063	67068	67073	67078	67083
76652	½" Jaw for ProPress	•	•		•	•		
76657	¾" Jaw for ProPress	•	•		•	•		
76662	1" Jaw for ProPress	•	•		•	•		
76667	1 ¼" Jaw for ProPress	•			•			
76672	1 ½" Jaw for ProPress	•			•			
76677	2" Jaw for ProPress	•			•			
56513	Battery, 18V 2.5 Ah Lithium-ion	•	•	•				
64383	Advanced Lithium Battery Charger (N America)	•	•	•				
44468	120V AC Power Adapter				•	•	•	
43378	Carrying Case	•	•	•	•	•	•	

Standard Series Press Jaws



STANDARD SERIES JAWS FOR PROPRESS® SYSTEM

For use with Standard Series Press Tools (CT400, 320-E, RP 330-B, RP 330-C, RP 340, RP 350, RP 351, RP 342-XL).

- Designed in conjunction with the ProPress system fittings, ensuring total system compatibility.
- Compatible only with RIDGID® Standard Series Press Tools.

SPECIFICATIONS

- Capacity – ProPress (copper and stainless steel) ½" - 2"

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
76652	½" Jaw for ProPress	4.0	1.8	1
76657	¾" Jaw for ProPress	4.3	1.9	
76662	1" Jaw for ProPress	4.5	2.0	
76667	1 ¼" Jaw for ProPress	4.8	2.2	
76672	1 ½" Jaw for ProPress	6.5	2.9	
76677	2" Jaw for ProPress	10.0	4.5	



STANDARD SERIES JAWS FOR PUREFLOW® SYSTEM

For use with Standard Series Press Tools (CT400, 320-E, RP 330-B, RP 330-C, RP 340, RP 350, RP 351, RP 342-XL).

- Designed in conjunction with the Viega® PureFlow® system and PEX press fittings, ensuring total system compatibility.
- Compatible only with RIDGID Standard Series Press Tools.

SPECIFICATIONS

- Capacity – PureFlow (PEX) ½" - 2"

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
22653	½" Jaw for PureFlow	4.0	1.8	1
22658	¾" Jaw for PureFlow	4.3	1.9	
22663	¾" Jaw for PureFlow	4.5	2.0	
22668	1" Jaw for PureFlow	4.8	2.2	
22673	1 ¼" Jaw for PureFlow	6.5	2.9	
22678	1 ½" Jaw for PureFlow	10.0	4.5	
35343	2" Jaw for Pureflow			



STANDARD SERIES JAWS FOR MEGAPRESS® SYSTEM

For use with Standard Series Press Tools (CT400, 320-E, RP 330-B, RP 330-C, RP 340, RP 350, RP 351, RP 342-XL).

- Designed in conjunction with the Viega MegaPress® system fittings, ensuring total system compatibility.
- Compatible only with RIDGID Standard Series Press Tools.

SPECIFICATIONS

- Capacity – ½" to 1"

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
37958	½" MegaPress Jaw	5.5	2.5	1
37963	¾" MegaPress Jaw	6.0	2.7	
37968	1" MegaPress Jaw	6.8	3.1	

Standard Series Press Rings



27423

STANDARD SERIES RINGS FOR PROPRESS® SYSTEM

ProPress rings permit access in tighter spaces and serve as an excellent complement to your RIDGID® jaw sets. The swivel actuator allows a press tool to be placed +/-90° to the tube being pressed!

- Designed in conjunction with the ProPress system fittings, ensuring total system compatibility.
- V1 and V2 Kits are designed for use with RIDGID Standard Series Press Tools (CT400, 320-E, RP 330-B, RP 330-C, or RP 340, RP 350, RP 351, RP 342-XL).
- Standard Kit includes: Press rings, actuator and carrying case.

SPECIFICATIONS

- Capacity – ½" - 2" copper and stainless steel tubing

Kits

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb	kg	
27423	V1	V1 Kit, ½" - 1 ¼" Rings for ProPress	10.8	4.9	1
27428	V2	V2 Kit, 1 ½" - 2" Rings for ProPress	13.6	5.9	
28048	V1/C1	V1/C1 Combo Kit, ½" - 1 ¼" Rings for ProPress	12.9	5.5	

Rings for ProPress (for use with all RIDGID Press Tools)

Catalog No.	Actuator	Description	Weight		Std. Pack
			lb	kg	
27998	V1/C1	½" Ring for ProPress	0.5	0.2	1
28003		¾" Ring for ProPress	0.8	0.3	
28008R		1" Ring for ProPress	1.0	0.5	
28013		1 ¼" Ring for ProPress	1.0	0.5	
28018	V2	1 ½" Ring for ProPress	1.5	0.7	
28023		2" Ring for ProPress	2.0	0.9	

Actuators

Catalog No.	Actuator	Description	Weight		Std. Pack
			lb	kg	
28033	V1	V1 Press Ring Actuator	4.9	2.2	1
21878	V2	V2 Press Ring Actuator	6.7	3.0	

Accessories

Catalog No.	Actuator	Description	Weight		Std. Pack
			lb	kg	
28028	V1/C1	Carrying Case #1 for ½" - 1 ¼"	3.0	1.4	1
28038	V2	Carrying Case #2 for 1 ½" - 2"	3.0	1.4	

Kit Standard Equipment

Catalog No.	Description	27423 V1	27428 V2	28048 V1/C1
27998	½" Press Ring For ProPress	•		•
28003	¾" Press Ring For ProPress	•		•
28008	1" Press Ring For ProPress	•		•
28013	1 ¼" Press Ring For ProPress	•		•
28018	1 ½" Press Ring For ProPress		•	
28023	2" Press Ring For ProPress		•	
26163	Actuator For RIDGID Compact Series Press Tools			•
28033	V1 Actuator For RIDGID Standard Series Press Tools	•		•
21878	V2 Actuator For RIDGID Standard Series Press Tools		•	
28028	Carrying Case #1 for ½" - 1 ¼"	•		•
28038	Carrying Case #2 for 1 ½" - 2"		•	

Standard Series Press Rings



20483

STANDARD SERIES PROGRESS® XL-C® RINGS

For use with ProPress XL-C (copper fittings) and XL-S (stainless steel fittings).

- Designed to make pressed connections for 2 ½" - 4" copper or stainless steel tube.
- XL-C Rings and V2 Actuator Jaw include swiveling feature that allows the tool to connect to the ring at any angle relative to the tubing be placed +/- 90°, relative to the tubing being pressed, allowing greater access in tight spaces.
- Designed in conjunction with the ProPress XL-C fittings, ensuring total system compatibility.
- Compatible only with RIDGID Standard Series Press Tools (CT400, 320-E, RP 330-B, RP 330-C, or RP 340, RP 350, RP 351, RP 342-XL).
- V2 Actuator Jaw features jaw identification clips, for fast, easy identification of the appropriate pressing jaw.

SPECIFICATIONS

- Capacity – 2 ½" - 4" copper or stainless steel tubing

Kits

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb	kg	
20483	V2	2 ½" - 4" Rings for ProPress XL-C, V2 Actuator and Case	40.3	18.2	1

Rings

Catalog No.	Actuator	Description	Weight		Std. Pack
			lb	kg	
20543	V2	2 ½" Ring for ProPress XL-C	6.0	2.7	1
20548		3" Ring for ProPress XL-C	9.8	4.4	
20553		4" Ring for ProPress XL-C	11.8	5.3	

Actuator

Catalog No.	Actuator	Description	Weight		Std. Pack
			lb	kg	
21878	V2	V2 Press Ring Actuator	6.7	3.0	1

Accessories

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
21103	XL-C Carrying Case Only	7.8	3.5	1

XL-C is a registered trademark of Viega Holding GmbH & Co. KG.

Standard Series Press Rings



STANDARD SERIES RINGS FOR MEGAPRESS® SYSTEM

MegaPress rings join ½" to 2" commercially available steel pipe schedules 5 through 40 when used with RIDGID® Standard Series Press Tools (CT400, 320-E, RP 330-B, RP 330-C or RP 340, RP 350, RP 351, RP 342-XL) and Viega MegaPress® fittings.

- Press connections can be made on a "wet" system.
- Flameless system eliminates the need for hot work permits.

SPECIFICATIONS

- Application – For use with Viega® MegaPress®, MegaPressG and MegaPress Stainless fittings
- Capacity – ½" to 2"

Kits

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
48553	½" to 2" MegaPress Kit	48.5	22.0	1
48558	½" to 1" MegaPress Kit	23.1	10.5	

Jaws for MegaPress

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
37958	½" Jaw for MegaPress	4.9	2.2	1
37963	¾" Jaw for MegaPress	5.2	2.4	
37968	1" Jaw for MegaPress	6.8	3.1	

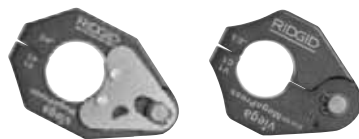
Rings for MegaPress

Catalog No.	Actuator	Description	Weight		Std. Pack
			lb	kg	
48448	V1/C1	½" Ring for MegaPress	1.0	0.5	1
48453		¾" Ring for MegaPress	1.0	0.5	
66133	V2	1" Ring for MegaPress	6.0	2.7	
37973		1 ¼" Ring for MegaPress	6.0	2.7	
37978		1 ½" Ring for MegaPress	6.5	2.9	
37983		2" Ring for MegaPress	6.0	2.7	



48553

NEW



48453 (left) and 48448 (right)

NEW



66133

Actuator

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
28033	V1 Press Ring Actuator	4.9	2.2	1
21878	V2 Press Ring Actuator	6.7	3.0	

Accessories

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
37993	½" - 1" MegaPress Prep Tool	1.8	0.7	1
37988	1 ¼" - 1" MegaPress Prep Tool	2.3	1.0	
38008	Abrasive Strips (Box of 10) ½" - 1"	0.3	0.1	
38003	Abrasive Strips (Box of 10) 1" - 2"	0.3	0.1	
48563	MegaPress Carrying Case	6.4	2.9	

Standard Equipment

Catalog No.	Description	48553	48858
21878	Actuator, V2	•	
37958	½" Jaw for MegaPress	•	•
37963	¾" Jaw for MegaPress	•	•
37968	1" Jaw for MegaPress	•	•
37973	1 ¼" MegaPress Ring	•	
37978	1 ½" MegaPress Ring	•	
37983	2" MegaPress Ring	•	
48563	MegaPress Carrying Case	•	•

Press Tools



RP 342-XL

The RP 342-XL is the first ever RIDGID® press tool that works on any size and material pipe. From ½" PEX all the way up to 4" carbon steel*, one tool can press it all. It also works with the full line of RIDGID Standard 32kN attachments including fan favorites like StrutSlayr® and Press Snap®. Its compact design and versatile applications make it the tool you want for every job.

- Fast – Presses up to 4" carbon steel in one trigger pull.
- Simple – QuickSwitch™ collar for standard and extended applications.
- Agile – 270° head swivel for access to tight spaces.
- Convenient – LED light for low light applications.
- Versatile – Compatible with all RIDGID standard and extended 32kN attachments.

* The Vega® Z3 actuator is required for 2 ½" to 4" carbon steel applications.

SPECIFICATIONS

- Capacity – ½" - 4" (copper, stainless steel and carbon steel) and ½" - 2" (PEX)
- Barrel/Jaw Swivel Angle – 270°
- Power – 18V advanced lithium ion battery
- Hydraulic Ram Output – 7,200 lbs. (32kN)
- Weight (tool only) – 10.8 lbs.
- Operating Temperature Range – 15° F to 122° F (-10° C to 50° C)
- Dimensions – 20.9" x 3.4" x 10.5"
- Crimp Cycle Time – ~10 seconds
- Lighting – LED light for no or low-light environments
- Service Cycle Interval – 20,000 cycles



65468

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb	kg	
65468	RP 342-XL	KIT, RP 342-XL No Actuator/Rings	22.7	10.3	1

Accessories

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
60643	2 ½" MegaPress XL Ring	5.9	2.7	1
60648	3" MegaPress XL Ring	7.1	3.2	
60653	4" MegaPress XL Ring	9.9	4.5	
66863	MegaPress XL Ring Kit Case	6.4	2.9	
56513	Battery, 18V 2.5 Ah LI	1.1	0.5	
56518	Battery, 18V 5.0 Ah LI	1.6	0.7	
64383	18V Charger	1.6	0.7	

MegaPress XL[®] Jaws & Rings



MEGAPRESS XL 2½" TO 4"

The RIDGID[®] Press Booster builds on the power of RIDGID Press Tools and is designed for use with RIDGID Standard Series Press Tools (RP 340, RP 330, RP 350, RP 351).

- RIDGID Press Booster and MegaPress XL Rings now press steel pipe up to 4" in less than 25 seconds.
- Flameless system eliminates the need for hot work permits.
- Press connections can be made on a "wet" system.
- Swivel Actuator allows a press tool to be placed +/- 90° to the pipe being pressed.
- Jointly developed and tested with Viega[®] MegaPress fittings.

Kits

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
60638	2 ½" to 4" MegaPress Kit with Press Booster Kit	52.5	23.8	1



60638

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
60643	2½" MegaPress Ring	5.9	2.7	1
60648	3" MegaPress Ring	7.1	3.2	
60653	4" MegaPress Ring	9.9	4.5	
60658	Press Booster for MegaPress XL	21.6	9.8	

Manual Press Tools



23448



23468



43853

ASTM F1807 PEX CRIMP TOOLS

RIDGID® Traditional and Close Quarter crimp tools are the best choice for connecting ASTM F1807 fittings manually.

TRADITIONAL ASTM F1807 PEX CRIMP TOOLS

RIDGID Traditional PEX Crimp Tools are available from 1/2" to 1" and are ideal for making PEX tubing connections in potable water and radiant heating applications. Over 20% lighter than other traditional-style crimp tools, these tools feature E3™ (Expert Engineered Ergonomics) handles and come standard with a Go/No-Go gauge.

- For use with ASTM F1807 black copper crimp ring system for PEX tubing.
- Over 20% lighter than traditional PEX crimp tools.
- Up To 33% less force required to produce a crimp, compared to traditional PEX crimp tools.
- Compact tool length for access to tight spaces.
- Four tools available in (3) sizes: 1/2", 3/4", 1" and a combo 1/2" and 3/4" tool.
- Easily adjustable lock screw for tool calibration.
- All tools come with a Go/No-Go gauge.

CLOSE QUARTERS ASTM F1807 PEX CRIMP TOOLS

Close Quarters Manual PEX Crimp Tools have handle openings up to 71% smaller than traditional PEX crimp tools, you can maneuver into tight spaces with ease. You'll always be prepared with a built-in Go/No-Go gauge – an exclusive feature with RIDGID crimp tools.

- For use with ASTM F1807 copper crimp ring PEX tubing connections.
- Durable, glass-filled polycarbonate E3™ (Expert Engineered Ergonomics) handles provide increased comfort.
- Available in 1/2" and 3/4" sizes.
- Easily adjustable cam for tool calibration.
- Integrated Go/No-Go Gauge folds into handle for easy storage.

SPECIFICATIONS

- Application – ASTM F1807 black copper crimp ring system

Traditional Tools

Catalog No.	Description	Length	Length	Weight		Std. Pack
		in	mm	lb	kg	
23448	1/2" PEX Crimp Tool	14.3	362.0	3.0	1.2	1
23458	3/4" PEX Crimp Tool	14.8	374.7		1.4	
23463	1" PEX Crimp Tool	15.3	387.4	1.6		
23468	1/2" & 3/4" PEX Combo Tool	15.5	393.7	3.5	1.6	

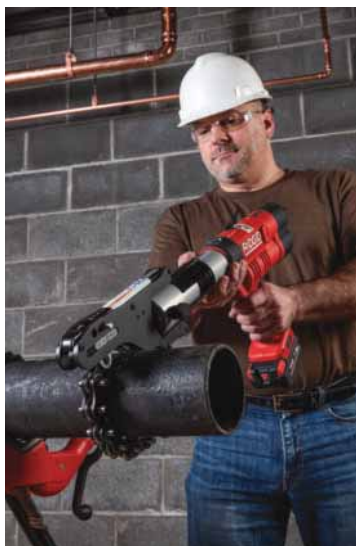
Close Quarter Tools

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
43853	1/2" Close Quarters Manual PEX Crimp Tools	2.0	1.0	1
43858	3/4" Close Quarters Manual PEX Crimp Tools	2.3	1.0	

Accessories

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
29583	3/8" - 1" ASTM F1807 Gauge	1.0	0.5	1

Press Snap® Soil Pipe Cutter



PRESS SNAP SOIL PIPE CUTTER

The Press Snap Soil Pipe Cutter expands the capabilities of RIDGID® Standard Series Press Tools by providing a fast and easy way to cut cast iron soil pipe. Without lengthy lever arms used by traditional soil pipe cutters, improved access is a snap. Simply connect the Press Snap cutter to a RIDGID press tool, wrap the chain around the pipe, and press.

- No lengthy lever arms.
- Eliminates the need to score the pipe.
- Completes the cut in seconds.

SPECIFICATIONS

- Compatibility – Attaches to all RIDGID Standard Series Press Tools (CT400, 320-E, RP 330-B, RP 330-C, RP 340, RP 350, RP 351, RP 342-XL)
- Capacity – Cuts 1 ½" - 4" no hub & service-weight soil pipe
- Standard Kit – Press Snap Soil Pipe Cutter, case and operator's manual

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
34403R	Press Snap Soil Pipe Cutter Kit	12.0	5.4	1
34678	Case, Press Snap Soil Pipe Cutter	3.5	1.5	



34403R



34403R

RIDGID® StrutSlayr® Strut Shear Head

NEW



64053

RIDGID STRUTSLAYR STRUT SHEAR HEAD

The RIDGID StrutSlayr Strut Shear Head delivers fab shop quality, burr-free strut channel cuts on the jobsite in 5 seconds or less. Compatible with RIDGID Standard Series Press Tools*, the StrutSlayr Strut Shear Head offers a clean, consistent cut with a simple pull of a trigger: no grinding or sawing sparks!

- Increased Efficiency – Clean, consistent cuts in 5 seconds or less.
- Safer Operation – No grinding or sawing sparks.
- Portable – Easy to move around the jobsite and mounts to RIDGID TRISTAND®.
- Built-in Measuring Guide – Allows accuracy on the jobsite.

**Press tools are not included. Not compatible with RIDGID 320-E or CT400.*

SPECIFICATIONS

- Cutting Capability – Up to 12ga 1 5/8" x 1 5/8" (41 mm x 41 mm) or 1 5/8" x 1 3/16" (41 mm x 21 mm) (41 mm x 21 mm) (max. 2.5 mm wall-thickness) (not for use with stainless steel strut)
- Weight of Head – 12 lbs. (5.4 kg) (including dies, not including press tool)
- Press Tool Compatibility – RIDGID Standard Series Press Tools (such as the RIDGID RP 350, RP 351, RP 340, RP 330, RP 342-XL)
- Not for use with RIDGID 320-E and CT400 Press Tools
- Cut Squareness – +/- 2° (strut must extend past strut support)
- Shearing Dies – 1 5/8" x 1 3/16" (41 mm x 21 mm) Dedicated Die
1 5/8" x 1 5/8" (41 mm x 41 mm) Dedicated Die

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
64053	Kit, Head + Case + 1 3/16" (41 mm x 21 mm) Die	19.8	9.0	1
64058	Kit, Head + Case + 1 5/8" (41 mm x 41 mm) Die	19.8	9.0	
67063	RP 350 Battery Kit (No Jaws)	19.8	8.5	
67078	RP 350 Corded Kit (No Jaws)	15.8	7.2	

Accessories

Catalog No.	Description	Weight		Std. Pack
		lb	kg	
64033	Die Shear – 1 3/16" (41 mm x 21 mm)	2.9	1.3	1





Electrical Tools

Quality, power and purpose-built thinking are the hallmarks of our electrician and utility line, where RIDGID® dependability and maximum uptime are engineered into every product.

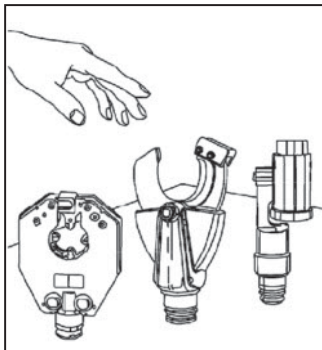
Leading the charge is our innovative RE 6 cable termination system. The only multipurpose tool of its kind, it features interchangeable heads that run on a common base to cut wire, crimp lugs and punch boxes all with one tool. Your most critical tasks can get done with less stopping and starting – all while carrying less.

Type	Page No.
RE 6 Electrical Tool	12.4
Interchangeable Heads	12.5-12.6
Crimping Heads	12.5
Cutting Heads Cu/Al & ACSR	12.6
Swiv-L-Punch™ Knockout Punchhead & Accessories	12.7
Conduit Benders	12.8
Cable Trimmer	12.9

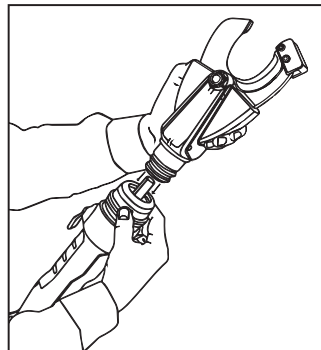
The RIDGID® QuickChange System™



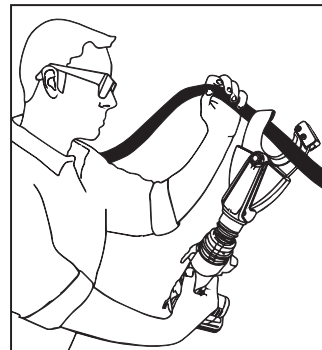
How the RIDGID® QuickChange System™ Works*



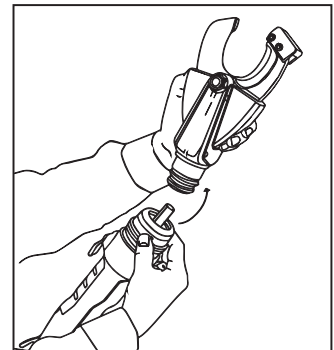
1. Select the appropriate interchangeable head for the job.



2. Pull back the collar and insert the head until you hear a click confirming the connection.



3. Complete the job—cut, crimp or punch.



4. Remove the head by pulling the movable collar toward the base of the tool.

* Full manual and instructions for RE 6 available at RIDGID.com

Electrical Tools



52093

RE 6 ELECTRICAL TOOL

A versatile electrical tool, the RE 6 features the innovative 3-in-1 RIDGID QuickChange System.™

- Interchangeable heads allow for the tool to be customized to meet individual needs - cut wire, crimp lugs and punch boxes with one tool.
- In-line design for easy, one-handed operation even in tight spots.
- Built-in sensors and LED indicators ensure tool performance, monitor battery life and indicate when the tool requires service.
- 3-in-1 tool saves valuable cargo space and eliminates trips back and forth to the truck searching for different tools.

SPECIFICATIONS

- 6 ton hydraulic force output to cut and crimp up to 750 kcmil (MCM) and knockout punch up to 4"
- Automatic ram retraction when cutting and crimping
- 360° head rotation increases maneuverability
- Bright white LED workspace illumination light
- Rubber overmolded grips for comfort and control
- Nylon straps allow easy tethering or hoisting
- Approximate Cycle Time – 5 seconds
- Service Interval – 32,000 cycles
- Temperature Limits – 15-122°F / 10-50°C



Catalog No.	Description	No of Heads	Cut SC-60 Cu/AL	Crimp 4P-6	Punch PH-60C	Weight	
						lb	kg
52088	RE 6 Tool Only Kit (No Heads)	0	-	-	-	20.8	9.4
52098	RE 6 Cut & Crimp Kit	2	x	x	-	31.4	14.2
52093	RE 6 Cut, Crimp, & Punch Kit	3	x	x	x	37.3	16.9

RE 6 Kits include (2) 18V Advanced Lithium Ion batteries, charger and heavy-duty case.

Accessories

Catalog No.	Description	Weight	
		lb	kg
46818	RE 6 Electrical Tool Only	5.5	2.5
52083	RE 6 Electrical Tool Case Only	11.3	5.1
44693	18V Advanced Lithium 2.0Ah Battery	1	0.5
44698	18V Advanced Lithium 4.0Ah Battery	1.5	0.7
43458	Advanced Lithium Battery Charger (N. America)	2.0	0.9
44798	Charger Replacement Cord (N. America)	0.3	0.1

Interchangeable Crimp Heads

Each interchangeable head is compatible with the exclusive QuickChange System™ and offers 360° head rotation for increased maneuverability into tight spaces.



52283

4PIN® DIELESS CRIMP HEAD

The 4PIN Dieless Crimp Head is classified to UL 1976 for copper connectors and wire from #8AWG to 750 kcmil (MCM) and aluminum connectors and wire from #8AWG to 500 kcmil (MCM).

- Eliminate the risk of losing dies or crimping with mismatched dies.

Catalog No.	Model No.	Description	Weight	
			lb	kg
52283	4P-6	4PIN Dieless Crimp Head Only	5.8	2.6

For the most up to date RIDGID® Crimp Die/Electrical Connector Compatibility Charts, go to www.RIDGID.com/CrimpDies.



47753

LR-60B LATCHING ROUND CRIMP HEAD

- Slim, compact head design allows tool access to tight spaces.
- Quick release latching system for maximum efficiency.
- Crimp dies quickly snap into head – no push button or adapters to change dies.
- Classified to UL 1976 for copper connectors and wire from #8AWG to 600 kcmil (MCM) and aluminum connectors and wire from #8AWG to 350 kcmil (MCM).
- Compatible with 6 ton dies from RIDGID and other manufacturers*.
- LR-60B designed for 6 ton U dies ONLY.

Catalog No.	Model No.	Description	Weight	
			lb	kg
47753	LR-60B	Latching Round Crimp Head Only	3.3	1.5

**For the most up to date RIDGID Crimp Die/Electrical Connector Compatibility Charts, go to www.RIDGID.com/CrimpDies.*

Interchangeable Cutting and Punch Heads

Each Interchangeable Head is compatible with the exclusive QuickChange System™ and offers 360 degree head rotation for increased maneuverability into tight spaces.



47918

CU/AL SCISSOR CUTTING HEAD

Designed for cutting up to 750 kcmil (MCM) copper/aluminum building wire and 500 kcmil (MCM) copper fine stranded wire.

- Made from a high-strength steel alloy to increase durability and lifespan of scissor cutter head.

Catalog No.	Model No.	Description	Weight	
			lb	kg
47918	SC-60C	SC-60C Cutter Head with Copper/Aluminum Wire Blades	4.7	2.1
47923	-	SC-60C Replacement Blades for Cu/Al Wire	0.5	0.2



49408

ACSR SCISSOR CUTTING HEAD

Designed for cutting up to 477 kcmil (MCM) ACSR.

- Made from a high-strength steel alloy to increase durability and lifespan of scissor cutter head.

Catalog No.	Model No.	Description	Weight	
			lb	kg
47928	-	SC-60C Replacement Blades for ACSR	0.5	0.2

Interchangeable Cutting and Punch Heads



52078

SWIV-L-PUNCH® KNOCKOUT PUNCH HEAD

- Effortlessly punch up to 4" holes in mild and stainless steel without burdensome ratcheting or pumping.
- Head can be rotated to virtually any orientation to access tight spaces.
- Compatible with knockout punch dies from RIDGID® and other manufacturers (sold separately).

Punch Capacity

	Mild Steel	Stainless Steel
Up to 2"	10 Gauge	12 Gauge
2" to 5"	12 Gauge	14 Gauge

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
52278		Swiv-L-Punch™ Accessory Kit (Draw Bolts, Spacers, Thread Adapter)	1.2	0.5
52378		Step Drill Bit – Swiv-L-Punch™ Accessory	0.1	0.1
52368	-	¾" Draw Stud – Swiv-L-Punch™ Accessory	0.5	0.2
52373		⅜" Draw Stud – Swiv-L-Punch™ Accessory	0.2	0.1
52388R		Spacer Set – Swiv-L-Punch™ Accessory	0.3	0.1



52278



52378



52368



52373



52388R



52383

Conduit Benders



35230

HEAVY-WALL CONDUIT BENDERS

Designed for the larger sizes of heavy-wall conduit. This bender has hardened teeth for slip-resistant grip.

- Extra-long supporting socket minimizes handle breakage.
- Notch in radius protects conduit threads.
- Handles not included.

Catalog No.	Model No.	Capacity		Weight	
		in	mm	lb	kg
35230	B-1709	1/2 - 1/2	12 - 12	2 5/8	1.2
35235	B-1711	1/2 - 3/4	12 - 19	2 3/4	1.3
35240	B-1712	1 - 1 1/4	25 - 32	7 3/4	3.5



35215

THIN-WALL CONDUIT BENDERS

Made of cast iron, these tools have exceptionally smooth side walls which grip conduit snugly to minimize distortion.

- Bending grooves conform to Standard Code Radii. Marks indicate 30°, 45°, 60° and 90° bends.
- Handles not included.

Catalog No.	Model No.	Description	Weight	
			lb	kg
35215	B-1677	Bends 1/2" (12 mm) Thin-Wall Conduit to 4" (100 mm) Inside Radius	2 1/2	1.1
35220	B-1678	Bends 3/4" (19 mm) Thin-Wall and 1/2" (12 mm) Heavy-Wall Conduit to 5" (127 mm) Inside Radius	4 1/2	2
35225	B-1679	Bends 1" (25 mm) Thin-Wall and 3/4" (19 mm) Heavy-Wall Conduit to 6 1/2" (165 mm) Inside Radius	8 1/2	3.9

Cable Trimmers



54135

87 ACSR CABLE TRIMMER

RIGID® Model 87 ACSR Cable Trimmer for fast, accurate cable splice preparation.

- Trims 85 sizes of ACSR cable from 8 AWG to 1,780,000 circular mils (C.M.).
- Bushings for 9 popular cable sizes from 1/0 AWG through 1,780,000 C.M. available from stock.
- The operation of the tool is similar to that of a conventional tubing cutter.
- The bushing holder, cutter and handy carrying case are sold as one unit.
- Case contains storage sockets for 11 bushings. Twelfth bushing is stored in holder.

Catalog No.	Model No.	Description	Weight	
			lb	kg
54135R	87	ACSR Cable Trimmer, includes Bushing Holder, Cutter, and Carrying Case	9 ½	4.3
54270	E-4695	Cutter Wheel	1	0.02

Standard Available Bushing Sizes

Catalog No.	Bushing No.	Code Name	A.W.G. or C.M.	No. of Strands
54975	E-5900	Raven	1/0	6/1
54440	E-5761	Quail	2/0	
54445	E-5762	Pigeon	2/0	
54450	E-5763	Penguin	4/0	
54465	E-5766	Partridge	266800	26/7
54480	E-5769	Linnet	336400	
54490	E-5771	Chickadee	397500	26/7
54500	E-5773	Ibis	397500	26/7
54505	E-5774	Lark	397500	30/7
54515	E-5776	Flicker	477000	24/7
54520	E-5777	Hawk	477000	26/7
54535	E-5780	Parakeet	556500	24/7
54540	E-5781	Dove	556500	26/7
54580	E-5789	Grosbeak	636000	
54625	E-5800	Drake	795000	30/19
54630	E-5801	Mallard	795000	
54650	E-5805	Rail	954000	45/7
54655	E-5806	Cardinal	954000	54/7
54695	E-5815	Pheasant	1272000	54/19

Other sizes from 8 AWG through 1,780,000 C.M. on request.



Diagnositics, Inspection & Locating

RIDGID diagnostics offer products that set the benchmark for ruggedness and durability with the technology needed to finish a job. These products include:

- RIDGID SeeSnake® video inspection systems that are the standard for reliability and maneuverability.
- The RIDGID SeekTech® and the NaviTrack Scout® locators that are the easiest to learn and use. Ideal for locating sondes.
- RIDGID hand-held inspection cameras that diagnose and solve problems in tight spaces.

Drain & Sewer Video Inspection	Pipe Diameter (in)	Cable Length (ft)	Page No.
SeeSnake Standard with TruSense®	2 - 12	325/200	13.8
SeeSnake Mini with TruSense®	1 ½ - 8	200	13.9
SeeSnake Compact M40 with TruSense®	1 ½ - 8	131	13.10
SeeSnake Compact C40 with TruSense®	1 ½ - 6	131	13.11
SeeSnake Compact2	1 ½ - 6	100	13.12
SeeSnake rM200 Max	1 ½ - 8	165 - 200	13.13
SeeSnake microReel	1 ½ - 3	100	13.14
SeeSnake microDrain®	1 ¼ - 3	65	13.15
SeeSnake nanoReel®	1 - 4	82	13.16
Monitors & Recorders	-	-	13.17 - 13.21

Digital Interfaces	Page No.
Software Business Tools	13.22 - 13.23

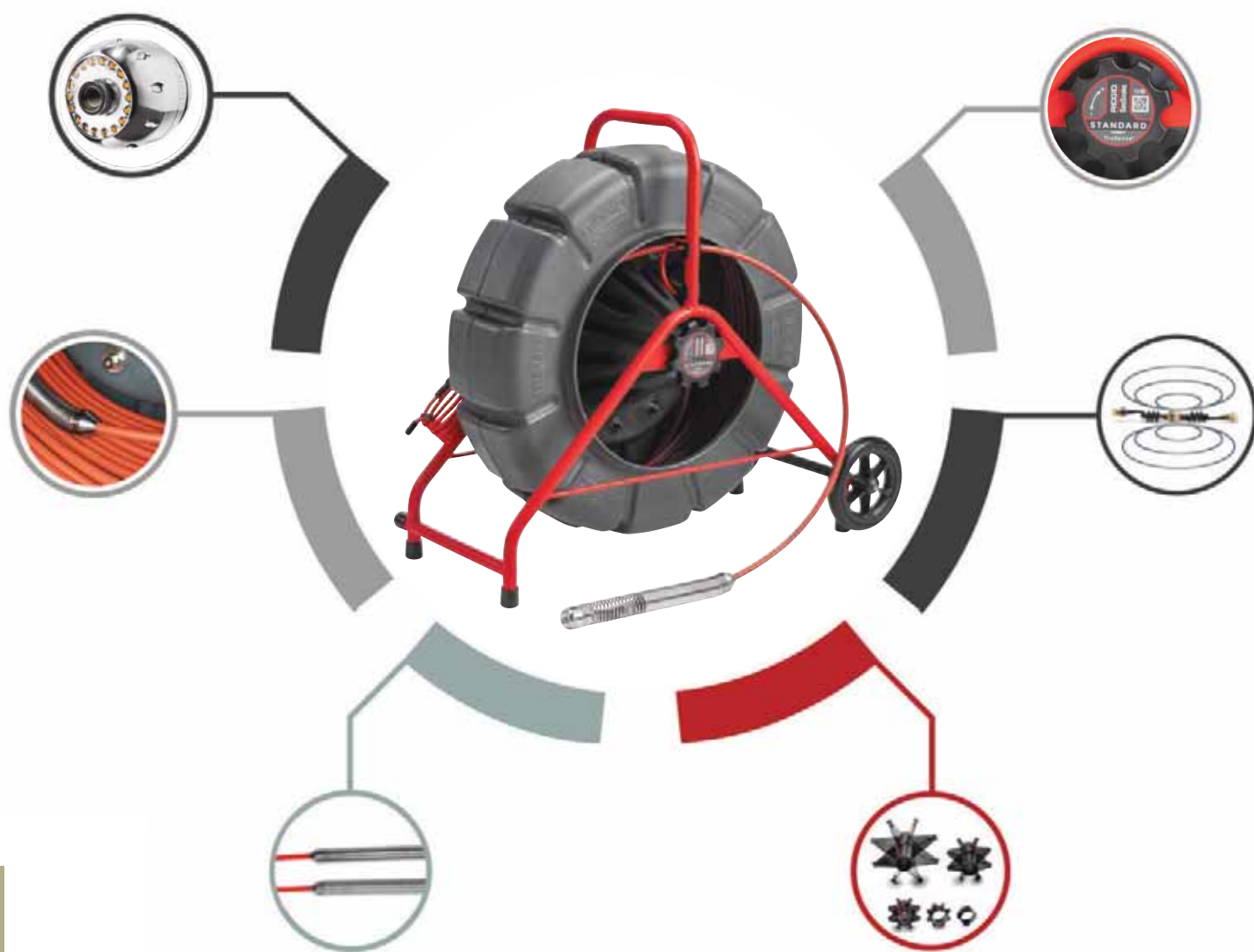
Hand-Held Video Inspection	Cable Length (ft)	Camera Diameter (in)	Page No.
micro CA-25	4	0.7	13.24
micro CA-150	3 - 30	0.7	13.25
micro CA-350	3 - 30	0.7	13.26

Locating	No. of Frequencies			Page No.
	Passive	Line Trace	Sonde	
Index/Selection	-	-	-	13.27 - 13.28
SeekTech® SR-60	5	8	7	13.29
SeekTech® SR-24	5	4	7	13.30
SeekTech® SR-20	5	4	7	13.32
NaviTrack Scout®	2	3	4	13.33
Transmitters	-	-	-	13.34 - 13.35
MR-10 Magnetic Locator	-	-	-	13.36
Accessories	-	-	-	13.37
A-Frame Fault Locator	-	-	-	13.37

*SeekTech, TruSense, NanoReel and SeeSnake are registered trademarks of SeeScan, Inc.
NaviTrack, NaviTrack Scout and microDrain are registered trademarks of RIDGID, Inc.*

RIDGID SeeSnake®

BUILT TO PERFORM. BUILT TO LAST.





CAMERA HEAD

SeeSnake camera heads are engineered specifically for the harsh and challenging conditions associated with in-pipe applications. The custom designed lenses coupled with the auto-scaling LED light output provide the best in-pipe imagery in the industry, even when fully submerged. SeeSnake camera heads also have unmatched durability and are purposefully compact to improve their ability to turn tight corners.



PUSH CABLE

Push cables are the primary means of advancing the camera downline, which is why every SeeSnake push cable is engineered for optimal flexibility, resiliency, and stiffness needed for the intended applications of the camera system – whether it be long runs in large diameter pipes to navigating multiple 90° turns or P-traps in small diameter pipes.



LEADER SPRING

The Leader Spring helps to guide the camera around corners by managing the stiffness transition between the push cable, which bends, and the camera itself, which does not.



PIPE GUIDES

Pipe guides center the camera in the pipe and keep the front end of the camera cleaner by staying above the channel muck. Pipe guides can also make it easier to navigate corners.



SONDE

The sonde lets users pinpoint the location of a camera in a line from above ground. There are two types of sondes that your SeeSnake system may be equipped with. The FleXmitter is the most powerful sonde. The in camera sonde is available in lower cost systems.



CABLE BRAKE

In the SeeSnake Standard and Mini reels, the included cable brake can be adjusted to allow the push cable to pay out faster or slower depending on the application.

RIDGID SeeSnake®

Selecting the Right Camera System for You

The best decisions are made from an abundance of information and a thorough understanding of your options. Buying a RIDGID SeeSnake camera system is no different. This brief overview section aims to give you the information you need to understand the product range and get the camera system that's right for you.

A camera's rated pipe capacity can be one of the first things customers look at when determining what system fits their needs. We define pipe capacity as the range of pipe sizes where a given SeeSnake system performs best. This means we rate where it can physically fit and where it can practically operate, both in terms of its ability to deliver a useful image that illuminates a pipe's interior and where it may be pushed to complete an inspection.

On the large end, our rating ends where we feel the cable has sufficient stiffness to push through a given diameter while supplying enough light to create a satisfactory image of the pipe's surface. A camera can readily be used beyond its rated capacity, but the experience of pushing the cable will be more difficult and may yield less satisfying results. High dynamic range (HDR) image sensors on TruSense cameras illuminate many pipes that are wider than the rated pipe capacity, leaving push cable stiffness to be the limiting factor for those systems. More flexible cables navigate turns more readily, but the lack of stiffness of these cables limits the distance they can be pushed, even in straight runs. Stiffer push cables will push farther in straight runs but are more quickly limited when the pipe makes multiple turns.

WHEN CHOOSING AN INSPECTION CAMERA, IT IS IMPORTANT TO MATCH THE EXPECTED JOB REQUIREMENTS WITH A CAMERA SYSTEM'S ATTRIBUTES:



Pipe Material



Pipe Diameter



Distance



Push Cable Length



Sonde Ability



Push Cable Stiffness



Camera Head Diameter



TruSense Enabled Includes:

- TiltSense™
- HDR



RIDGID SeeSnake® with TruSense® Technology



Without HDR image sensor



With HDR image sensor

THE FIRST DATA-ENABLED PLUMBING DIAGNOSTIC CAMERAS

RIDGID SeeSnake cameras with TruSense technology bring powerful data capability to plumbing diagnostics. TruSense establishes a two-way datalink path between the camera head and a connected SeeSnake CSx™ series Wi-Fi enabled monitor. With TruSense, advanced sensors on the camera head are able to convey valuable information about the in-pipe environment.

HIGH DYNAMIC RANGE IMAGE SENSOR

SeeSnake TruSense cameras include a high dynamic range (HDR) image sensor that takes the next leap forward in diagnostic imaging. A common challenge faced by diagnostic professionals is being able to see far down the pipe as well as the image just in front of the camera's lights. An HDR image sensor expands the camera's dynamic range, allowing a greater ratio of bright and dark areas to be displayed in the same image at the same time without reducing visibility. This means fewer blown-out areas and sections of the pipe that are too dark to see, offering superior clarity and detail.

TILTSENSE™

TiltSense is an on-camera inclinometer that is included on SeeSnake TruSense cameras. When connected to a SeeSnake CSx series monitor, the camera can convey the camera's degree of tilt on the monitor display – giving you a useful indicator of the camera's degree of tilt inside a pipe.

FEATURES

- Enables two-way data communication between the camera and a CSx series monitor.
- High dynamic range (HDR) image sensor provides bright, saturated images with improved detail, even in difficult lighting conditions.
- TiltSense inclinometer lets you know camera's degree of tilt inside the pipe (when used with a CSx series monitor).
- Self-leveling camera models keep the image upright.



63583



SeeSnake®
WITH
TruSense®
TECHNOLOGY



TiltSense™



HDR

Similar Applications: System Differences

NANOREEL® AND MICRODRAIN® — SPECIALTY SMALL LINES, HIGH FLEXIBILITY



nanoReel

- Ultra Flex Push Cable
- 15 mm
- 82' (25 m)
- Integrated Sonde



microDrain

- High Flex Push Cable
- 22 mm
- 65' (20 m)
- Integrated Sonde

MICROREEL®, COMPACT2 AND COMPACT C40 — MID-SIZE PIPES, MODERATE FLEXIBILITY



microReel

- Mid Flex Push Cable
- 25 mm
- 100' (30 m)
- Integrated Sonde



Compact2

- Mid Flex Push Cable
- 25 mm Self Leveling
- 100' (30 m)
- Flexmitter® Sonde



COMPACT C40
with TruSense®

- Mid Flex Push Cable
- 25 mm HDR Self-Leveling
- 131' (40 m)
- Flexmitter Sonde
- TiltSense™

COMPACT M40, RM200 D2A AND SEESNAKE® MINI — MID-SIZE PIPES, MODERATE/STIFF FLEXIBILITY



COMPACT M40
with TruSense

- Mid-Stiff Flex Push Cable
- 25 mm HDR Self-Leveling
- 131' (40 m)
- Flexmitter Sonde
- TiltSense



RM200 D2A

- Mid-Stiff Flex Push Cable
- 25 mm Self-Leveling
- 200' (61 m)
- Flexmitter Sonde



MINI
with TruSense

- Mid-Stiff Flex Push Cable
- 30 mm HDR Self-Leveling
- 200' (61 m)
- Flexmitter Sonde
- TiltSense

RM200 D2B AND SEESNAKE STANDARD — LONG RUNS, LARGE PIPES, STIFFEST



RM200 D2B

- Stiff Push Cable
- 165' (50 m)
- Flexmitter Sonde



STANDARD
with TruSense

- Stiff Push Cable
- 35 mm HDR Self-Leveling
- 200'/325' (61/99 m)
- Flexmitter Sonde
- TiltSense

SeeSnake® Reels and Cameras



63583



97832

RIDGID SEESNAKE STANDARD WITH TRUSENSE® TECHNOLOGY

The SeeSnake Standard camera reel offers unmatched reliability and performance in a ruggedized package, and includes TruSense® technology.

FEATURES

- Rugged, high-intensity LEDs for exceptional viewing and long life.
- Self-leveling camera head option to keep the image upright.
- Powerful FleXmitter® sonde has long range and preserves the camera's ability to make turns.
- High dynamic range (HDR) image sensor offers bright, clear in-pipe imaging in difficult lighting conditions.
- TiltSense® sensor displays the camera's degree of a tilt on a connected SeeSnake CSx series monitor or the HQx Live app.
- Included pipe guides center the camera for better in-pipe imaging.

Best Use: The Standard has the stiffest push cable and is available in lengths up to 325' (99 m) – making it perfect for long runs, particularly in larger pipes with fewer turns.

Specifications	SeeSnake Standard	
Rated Pipe Capacity	2" to 12" (51 mm to 305 mm)	2" to 12" (51 mm to 305 mm)
CABLE		
Max Cable Length	325' (99 m) / 200' (61 m)	325' (99 m) / 200' (61 m)
Minimum Bend Radius	4.5" (114 mm)	4.5" (114 mm)
CAMERA		
Style	Fixed TruSense	Self-Leveling TruSense
Diameter	1.4" (35 mm)	1.4" (35 mm)
Length	1.3" (33 mm)	1.5" (38 mm)
SONDE		
Frequency	512 Hz	512 Hz
Type	FleXmitter	FleXmitter
DISTANCE MEASUREMENT		
Type	TruSense Counter	TruSense Counter
Data Communication	Two-Way	Two-Way

Catalog No.	Description	Weight	
		lb	kg
63583	325' Standard 35 mm SL TruSense	55	25
63588	325' Standard 35 mm TruSense	55	25
63603	200' Standard 35 mm SL TruSense	43	20
63613	200' Standard 35 mm TruSense	43	20

Accessories

Catalog No.	Description
64497	75 mm Star Guide, 35 mm Camera, Pkg of 20
97852	85 mm Pipe Guide, 35 mm Camera, Pkg of 10
64502	150 mm Pipe Guide, 35 mm Camera, Pkg of 10
93387	Guide Hoop, 35mm Camera, Pkg of 4
97832	75 mm Roller Dolly, up to 6" Pipe
17563	Spanner Wrench, 35 mm

Replacement Parts

Catalog No.	Description
63833	35 mm Self-Leveling Camera Head - TruSense
63838	35 mm Fixed Camera Head - TruSense
35103	Cable, Push 200'
35108	Cable, Push 325'
64627	Interconnect Cable, 33' SeeSnake Standard
48543R	35 mm Self-Leveling Camera Head - NTSC
14078	35 mm Fixed Camera Head - NTSC

FleXmitter is a registered trademark of SeeScan, Inc.

SeeSnake® Reels and Cameras



RIDGID SEESNAKE MINI WITH TRUSENSE® TECHNOLOGY

The SeeSnake Mini camera reel with TruSense technology meets the needs of technicians who want an all-around camera that can perform a wide variety of inspection jobs.

FEATURES

- Rugged, high-intensity LEDs for exceptional viewing and long life.
- Self-leveling (SL) camera head option to keep the image upright.
- Powerful Flexmitter® sonde has longer range and preserves the camera's ability to make turns.
- High dynamic range (HDR) image sensor offers bright, clear in-pipe imaging in difficult lighting conditions.
- TiltSense™ sensor displays the camera's degree of a tilt on a connected SeeSnake CSx series monitor or the HQx Live app.
- Included pipe guides center the camera for better in-pipe imaging.

Best Use: The Mini's moderately stiff push cable strikes a good balance between stiffness and the ability to navigate turns. This system is a workhorse, and is available with 200' (61 m) of cable.



63628



93392 (left) and 67312 (right)

Specifications	SeeSnake Mini	
Rated Pipe Capacity	1.5" to 8" (38 mm to 203 mm)	1.5" to 8" (38 mm to 203 mm)
CABLE		
Max Cable Length	200' (61 m)	200' (61 m)
Minimum Bend Radius	3" (76 mm)	3" (76 mm)
CAMERA		
Style	Fixed TruSense	Self-Leveling TruSense
Diameter	1.2" (30 mm)	1.2" (30 mm)
Length	1.3" (32 mm)	1.5" (25 mm)
SONDE		
Frequency	512 Hz	512 Hz
Type	Flexmitter	Flexmitter
DISTANCE MEASUREMENT		
Type	TruSense Counter	TruSense Counter
Data-Enabled	Two-Way	Two-Way

Catalog No.	Description	Weight	
		lb	kg
63628	200' Mini 30 mm SL TruSense	26	11.8
63633	200' Mini 30 mm TruSense	26	11.8

Accessories

Catalog No.	Description
67312	101 mm Star Guide, 30 mm Camera, Pkg of 20
95507	75 mm Star Guide, 30 mm Camera, Pkg of 6
97462	Pipe Guide, 30 mm Camera, Pkg of 6
93392	Guide Hoop, 30 mm Camera, Pkg of 4
17558	Spanner Wrench, 30 mm

Replacement Parts

Catalog No.	Description
63843	30 mm Self-Leveling Camera Head - TruSense
63848	30 mm Fixed Camera Head - TruSense
48533	30 mm Self-Leveling Camera Head - NTSC
14083	30 mm Fixed Camera Head - NTSC
67327	200' SeeSnake Mini Push Cable Assembly
67307	Interconnect Cable, 10' Mini SeeSnake

SeeSnake® Reels and Cameras – Compact Series



RIDGID SEESNAKE COMPACT M40 WITH TRUSENSE® TECHNOLOGY

The Compact M40 offers similar performance to the SeeSnake Mini in the popular Compact form-factor, combining a small package and all-in-one monitor capability (when used with the SeeSnake CS6x VERSA Monitor). The Compact M40 features TruSense technology and can also be used with Via and HQx Dock.

FEATURES

- Quick-release docking system for fast, efficient job setup with the SeeSnake CS6x Versa monitor, and can also be used with Via and HQx Dock.
- Sturdy metal frame provides a solid base that makes it easy to push and retrieve the cable.
- Powerful Flexmitter® sonde has longer range and preserves the camera's ability to make turns.
- High dynamic range (HDR) image sensor offers bright, clear in-pipe imaging in difficult lighting conditions.
- TiltSense® sensor displays the camera's degree of a tilt on a connected SeeSnake CSx series monitor or the HQx Live app.
- Included pipe guides center the camera for better in-pipe imaging.

Best Use: The Compact M40 has 131' (40 m) of moderately stiff push cable, providing a good compromise between stiffness and the ability to navigate turns.



63818



63813

Specifications	SeeSnake Compact M40
Rated Pipe Capacity	1.5" to 8" (38 mm to 203 mm)
CABLE	
Max Cable Length	131' (40 m)
Minimum Bend Radius	3" (76 mm)
CAMERA	
Style	Self-Leveling TruSense
Diameter	1" (25 mm)
Length	1" (25 mm)
SONDE	
Frequency	512 Hz
Type	Flexmitter
DISTANCE MEASUREMENT	
Type	TruSense Counter
Data-Enabled	Two-Way

Catalog No.	Description	Weight	
		lb	kg
63818	SeeSnake Compact M40 System with 1 Battery and 1 Charger	31.5	14
63813	SeeSnake Compact M40 System	27.7	12.5
63673	SeeSnake Compact M40 (Reel Only)	22	9.9

Accessories

Catalog No.	Description
66523	CSx Via Monitor-Less Wi-Fi Hub
67363	HQx Dock w/Spring Loaded Holder
47793	36 mm Pipe Guide, 25 mm Camera, Pkg of 1
35338	45 mm Pipe Guide, 25 mm Camera, Pkg of 2
97462	60 mm Pipe Guide, 25 mm Camera, Pkg of 6
46708	85 mm Pipe Guide, 25 mm Camera, Pkg of 2
46713	125 mm Pipe Guide, 25 mm Camera, Pkg of 2
63868	Various Pipe Guides, 25 mm Camera Head
17553	Spanner Wrench, 25 mm
64943	CS6x Versa Digital Recording Monitor w/Wi-Fi
64968	CS6x Versa System with 2 Batteries and Charger
45363	AC Battery Adapter
56513	18V 2.5 Ah Advanced Lithium Battery
56518	18V 5.0 Ah Advanced Lithium Battery
64383	18V Charger, 120/220V NA

Replacement Parts

Catalog No.	Description
63853	25 mm Self-Leveling Camera Head - TruSense
63858	131' SeeSnake Compact M40 Push Cable
24703	Kickstand
33108	Interconnect Cable

SeeSnake® Reels and Cameras – Compact Series



63668

RIDGID SEESNAKE COMPACT C40 WITH TRUSENSE® TECHNOLOGY

The Compact C40 comes in the popular Compact form-factor, combining a small package and all-in-one monitor capability (when used with the SeeSnake CS6x Versa monitor, and can also be used with Via and HQx Dock). The Compact C40 features TruSense technology and can also be used with Via and HQx Dock.

FEATURES

- Quick-release docking system for fast, efficient job setup with the SeeSnake CS6x Versa monitor.
- Sturdy metal frame provides a solid base that makes it easy to push and retrieve the cable.
- Powerful Flexmitter® sonde has longer range and preserves the camera's ability to make turns.
- High dynamic range (HDR) image sensor offers bright, clear in-pipe imaging in difficult lighting conditions.
- TiltSense™ Sensor displays the camera's degree of a tilt on a connected SeeSnake CSx series monitor or the HQx Live app.
- Included pipe guides center the camera for better in-pipe imaging.

Best Use: The Compact C40 has 131' (40 meters) of flexible push cable, providing good ability to fit in smaller diameter pipes and navigate turns.

Specifications	SeeSnake Compact C40
Rated Pipe Capacity	1.5" to 6" (38 mm to 152 mm)
CABLE	
Max Cable Length	131' (40 m)
Minimum Bend Radius	2.5" (64 mm)
CAMERA	
Style	Self-Leveling TruSense
Diameter	1" (25 mm)
Length	1" (25 mm)
SONDE	
Frequency	512 Hz
Type	Flexmitter
DISTANCE MEASUREMENT	
Type	TruSense Counter
Data Communication	Two-Way

Catalog No.	Description	Weight	
		lb	kg
63828	SeeSnake Compact C40 System with 1 Battery and 1 Charger	27.1	12.3
63823	SeeSnake Compact C40 System	23.3	10.5
63668	SeeSnake Compact C40 (Reel Only)	17	8

Accessories

Catalog No.	Description
66523	CSx Via Monitor-Less Wi-Fi Hub
67363	HQx Dock w/Spring Loaded Holder
47793	36 mm Pipe Guide, 25 mm Camera, Pkg of 1
35338	45 mm Pipe Guide, 25 mm Camera, Pkg of 2
97462	60 mm Pipe Guide, 25 mm Camera, Pkg of 6
46708	85 mm Pipe Guide, 25 mm Camera, Pkg of 2
46713	125 mm Pipe Guide, 25 mm Camera, Pkg of 2
63868	Various Pipe Guides, 25 mm Camera Head
17553	Spanner Wrench, 25 mm
64943	CS6x Versa Digital Recording Monitor w/Wi-Fi
64968	CS6x Versa System with 2 Batteries and Charger
45363	AC Battery Adapter
56513	18V 2.5 Ah Advanced Lithium Battery
56518	18V 5.0 Ah Advanced Lithium Battery
64383	18V Charger, 120/220V NA

Replacement Parts

Catalog No.	Description
63858	25 mm Self-Leveling Camera Head - TruSense
63863	131' SeeSnake Compact C40 Push Cable
24703	Kickstand
33108	Interconnect Cable

SeeSnake® Reels and Cameras – Compact Series



RIDGID SEESNAKE COMPACT2

The Compact2 combines a small package and all-in-one monitor capability (when used with the SeeSnake CS6x Versa monitor), and can also be used with Via and HQx Dock.

FEATURES

- Quick-release monitor docking system for fast, efficient job setup with the SeeSnake CS6x Versa monitor, and can also be used with Via and HQx Dock.
- Sturdy metal frame provides a solid base that makes it easy to push and retrieve the cable.
- Self-leveling camera for an image that's always upright.
- Included pipe guides center the camera for better in-pipe imaging.

Best Use: The Compact2 has 100' (30 m) of flexible push cable, providing good ability to fit in smaller diameter pipes and navigate turns.



48093



65098

Specifications	SeeSnake Compact2
Rated Pipe Capacity	1.5" to 6" (38 mm to 152 mm)
CABLE	
Max Cable Length	100' (30 m)
Minimum Bend Radius	2.5" (64 mm)
CAMERA	
Style	Self-Leveling
Diameter	1" (25 mm)
Length	1" (25 mm)
SONDE	
Frequency	512 Hz
Type	FleXmitter
DISTANCE MEASUREMENT	
Type	Built-In with Video Overlay
Data Communication	One-Way

Catalog No.	Description	Weight	
		lb	kg
65103	System, Compact2 + Versa + Battery & Charger Li	25.1	11.4
65098	System, Compact2 w/ Versa	22.3	10.1
48093	SeeSnake Compact2 (Reel Only)	17	7.7

Accessories

Catalog No.	Description
66523	CSx Via Monitor-Less Wi-Fi Hub
67363	HQx Dock w/Spring Loaded Holder
47793	36 mm Pipe Guide, 25 mm Camera, Pkg of 1
35338	45 mm Pipe Guide, 25 mm Camera, Pkg of 2
97462	60 mm Pipe Guide, 25 mm Camera, Pkg of 6
46708	85 mm Pipe Guide, 25 mm Camera, Pkg of 2
46713	125 mm Pipe Guide, 25 mm Camera, Pkg of 2
63868	Various Pipe Guides, 25 mm Camera Head
17553	Spanner Wrench, 25 mm
64943	CS6x Versa Digital Recording Monitor w/Wi-Fi
64968	CS6x Versa System with 2 Batteries and Charger
45363	AC Battery Adapter
56513	18V 2.5 Ah Advanced Lithium Battery
56518	18V 5.0 Ah Advanced Lithium Battery
64383	18V Charger, 120/220V NA

Replacement Parts

Catalog No.	Description
45438	25 mm Self-Leveling Camera Head - NTSC
49438	100' SeeSnake Compact2 Push Cable
24703	Kickstand
33108	Interconnect Cable

SeeSnake® Reels and Cameras



RIDGID SEESNAKE RM200 MAX

With its stow bin and transport system, the SeeSnake rM200 Max camera system was designed with convenience and ergonomics in mind. The rM200 provides different combinations of push cable stiffness and spring flexibility.

FEATURES

- Interchangeable drum system for on-the-job flexibility.
- Ergonomic handle and wheels for easy transport to and from the jobsite.
- Provides a convenient docking system for SeeSnake CS12x and CS65xR monitors.
- Includes pipe guides for better in-pipe imaging and a stow bin for storing tools at the jobsite.

D2A Best Use: The rM200 D2A configuration uses a moderately stiff 200' (61 m) push cable that provides a good compromise between cable stiffness and ability to navigate turns in the pipe.

D2B Best Use: The rM200 D2B includes 165' (50 m) of our stiffest push cable, coupled with a dual-nested spring to navigate tight corners that are not usually passable with such a stiff cable.



42348



47548



47538

Specifications	SeeSnake Max rM200	
	D2A	D2B
Rated Pipe Capacity	1.5" to 8" (38 mm to 203 mm)	2" to 8" (51 mm to 203 mm)
CABLE		
Max Cable Length	200' (61 m)	165' (50 m)
Minimum Bend Radius	2.8" (70 mm)	3.5" (89 mm)
CAMERA		
Style	Self-Leveling	Self-Leveling
Diameter	1" (25 mm)	1" (25 mm)
Length	1" (25 mm)	1" (25 mm)
SONDE		
Frequency	512 Hz	512 Hz
Type	Flexmitter	Flexmitter
DISTANCE MEASUREMENT		
Type	Built-in with Video Overlay	Built-in with Video Overlay
Data Communication	One-Way	One-Way

Catalog No.	Description	Weight	
		lb	kg
42348	Reel, RM200A NTSC w/D2A Drum	36.1	16.4
47528	Reel, RM200B NTSC w/D2B Drum	37.5	17

Accessories

Catalog No.	Description
69448	CS6x Versa Hanger
47793	36 mm Camera Head, 25mm Camera, Pkg of 1
35338	45 mm Pipe Guide, 25mm Camera, Pkg of 2
40598	25 mm Pipe Guide, MREEL Lg, Pkg of 2
46708	85 mm Pipe Guide, 25mm Camera, Pkg of 2
46713	125 mm Pipe Guide, 25mm Camera, Pkg of 2
17553	Spanner Wrench, 25 mm
44038	rM200 Stow Bins
47548	Drum, rM200 D2A NTSC
47538	Drum, rM200 D2B NTSC

Replacement Parts

Catalog No.	Description
45438	Camera Head, RM200 NTSC
43863	200' SeeSnake D2A Push Cable
51813	165' SeeSnake D2B Push Cable
33108	Interconnect Cable

SeeSnake® Reels and Cameras



RIDGID SEESNAKE MICROREEL™

The SeeSnake microReel packs into a small footprint and is an alternative for many pipe inspection applications, particularly for those that do not require a self-leveling camera head.

FEATURES

- Lightweight and compact unit allows for easy transport and efficient storage.
- Compatible with any existing SeeSnake monitors, or the micro CA-350 hand-held inspection camera.
- Convenient removable drum can be swapped with microDrain® and nanoReel® drums.
- Includes economical sonde transmitter for locating points of interest in the pipe.
- Included pipe guides center the camera for better in-pipe imaging.

Best Use: The microReel's flexible push cable allows it to navigate turns easily and inspect up to 100' (30 m), and is compatible with the micro CA-350 or any SeeSnake monitor.



35183



40798

Specifications	SeeSnake microReel L100C	SeeSnake microReel L100
Rated Pipe Capacity	1.5" to 3" (CA-350) or 4" (SS) (38 mm to 101 mm)*	1.5" to 3" (CA-350) or 4" (SS) (38 mm to 101 mm)*
CABLE		
Max Cable Length	100' (30 m)	100' (30 m)
Minimum Bend Radius	2.5" (64 mm)	2.5" (64 mm)
CAMERA		
Style	Fixed	Fixed
Diameter	1" (25 mm)	1" (25 mm)
Length	1" (25 mm)	1" (25 mm)
SONDE		
Frequency	512 Hz	512 Hz
Type	In-Camera	In-Camera
DISTANCE MEASUREMENT		
Type	Built-In with Video Overlay**	Built-In with Video Overlay*
Data Communication	One-Way**	One-Way*

microReel L100/L100C for SeeSnake Monitor

Catalog No.	Description	Weight	
		lb	kg
35133	microReel L100 (SS Monitor) Sonde (NTSC)	10.3	4.7
35183	microReel L100C (SS Monitor) Sonde & Counter (NTSC)	10.3	4.7

microReel L100/L100C for micro CA-350

Catalog No.	Description	Weight	
		lb	kg
40798	microReel L100/micro CA-350 System (NTSC)**	13	6
40808	microReel L100C/micro CA-350 System (NTSC)**	13	6
35143	microReel L100 (micro CA-350) Sonde (NTSC)**	12	5.3
35188	microReel L100C (micro CA-350) Sonde & Counter (NTSC)**	12	5.3

Accessories

Catalog No.	Description
35338	45 mm Pipe Guide, 25 mm Camera, Pkg of 2
40598	60 mm Pipe Guide, 25 mm camera, Pkg of 2
17553	Spanner Wrench, SS 25 Handleless
33108	Interconnect Cable for SeeSnake Monitor
33113	Interconnect Cable CA-350
55898	micro CA-350 Inspection Camera
34623	Drum, MicroReel L100 115V
35243	Drum, MicroReel L100C 115V

Replacement Parts

Catalog No.	Description
36713	100' SeeSnake Push Cable
36568	25 mm Camera Head - NTSC

*microReel L100/L100C with micro CA-350 outputs less light than SeeSnake model, which may affect in-pipe image.

**When used with compatible SeeSnake monitor only.

SeeSnake® Reels and Cameras



SeeSnake microDrain with micro CA-350 used as a monitor and recording device.



37468

RIDGID SEESNAKE MICRODRAIN®

The SeeSnake microDrain is a specialty system that provides maneuverability for small-diameter inspections with tight turns.

FEATURES

- Lightweight and compact design is one-half the size of popular inspection systems, easily stowed in a truck and carried onto the jobsite.
- Compatible with all SeeSnake monitors or the micro CA-350 digital inspection camera.
- Convenient removable drum can be swapped with microReel™ and nanoReel® drums, available separately.
- Includes economical sonde transmitter for locating points of interest in the pipe.
- Includes pipe guide kit for better imaging.

Best Use: The microDrain uses a small-diameter camera and an extremely flexible push cable, making it perfect for tight turns such as toilet traps, sinks, and P-traps.

Specifications	SeeSnake microDrain
Rated Pipe Capacity	1.25" to 3" (32 mm to 76 mm)*
CABLE	
Max Cable Length	65' (20 m)
Minimum Bend Radius	0.75" (19.1 mm)
CAMERA	
Style	Fixed
Diameter	0.87" (22 mm)
Length	0.8" (19 mm)
SONDE	
Frequency	512 Hz
Type	In-Camera
DISTANCE MEASUREMENT	
Type	Built-in Counter**
Data Communication	One-Way**

Catalog No.	Description	Weight	
		lb	kg
37468	microDrain D65S Reel (SeeSnake) (NTSC)	16	7.3
37473	microDrain D65S Reel (micro CA-350) (NTSC)	9.8	4.4
40788	microDrain D65S/micro CA-350 System (SeeSnake) (NTSC)	11.1	5

Accessories

Catalog No.	Description
34318	42 mm Pipe Guide, 22 mm Camera, Pkg of 2
40593	36 mm Pipe Guide, 22 mm Camera, Pkg of 2
53088	Spanner Wrench, SS 22 Handleless
33108	Interconnect Cable for SeeSnake Monitor
33113	Interconnect Cable for micro CA-350
55898	micro CA-350 Inspection Camera
37483	Drum, microDrain D65S 115V

Replacement Parts

Catalog No.	Description
35333	Strap, microDrain Shoulder
35853	22 mm Camera Head w/Sonde - NTSC
35843	22 mm Camera Head - NTSC
37913	65' SeeSnake microDrain Push Cable

*microDrain with micro CA-350 outputs less light than SeeSnake model, which may affect in-pipe image.

**When used with compatible SeeSnake monitor only.

SeeSnake® Reels and Cameras



RIDGID SEESNAKE NANOREEL®

The SeeSnake nanoReel is a specialty system with the smallest-diameter camera and most flexible push cable of all SeeSnake systems.

FEATURES

- Lightweight and compact unit allows for easy transport and efficient storage.
- Compatible with any existing SeeSnake monitors, or the micro CA-350 digital inspection camera.
- Convenient removable drum can be swapped with microDrain® and microReel™ drums, available separately.
- Includes economical sonde transmitter for locating points of interest in the pipe.
- Includes pipe guide kit for better imaging.

Best Use: The nanoReel works well in toilet traps, sinks, and P-traps, and with 82' (25 m) of push cable, it also performs well in longer, small-diameter applications such as boiler tubes and pool lines.



40008



39998
See page 13.26 for details on the CA-350.

Specifications	SeeSnake nanoReel
Rated Pipe Capacity	1" to 4" (25 mm to 102 mm)*
CABLE	
Max Cable Length	82' (25 m)
Minimum Bend Radius	1.5" (38 mm)
CAMERA	
Style	Fixed
Diameter	0.61" (15.5 mm)
Length	0.88" (22.4 mm)
SONDE	
Frequency	512 Hz
Type	In-Camera
DISTANCE MEASUREMENT	
Type	Built-in Counter**
Data Communication	One-Way**

Catalog No.	Description	Weight	
		lb	kg
40008	nanoReel N85S (SeeSnake) (NTSC)	9.15	4.15
39998	nanoReel N85S (micro CA-350) (NTSC)	11	5
40818	nanoReel N85S/micro CA-350 System (NTSC)	12.2	5.53

Accessories

Catalog No.	Description
42778	30 mm and 25 mm Pipe Guide Set, 15.5mm Camera Head, Pkg of 2
40443	Drum, nanoReel N85S NTSC
55898	micro CA-350 Inspection Camera
33108	Interconnect Cable for SeeSnake Monitor
33113	Interconnect Cable for micro CA-350

Replacement Parts

Catalog No.	Description
42863	15.5 mm Camera Head - NTSC
41783	82' SeeSnake nanoReel Push Cable

*nanoReel with micro CA-350 outputs less light than SeeSnake model, which may affect in-pipe image.

**When used with compatible SeeSnake monitor only.

SeeSnake® Wi-Fi Enabled Monitors and Recorders



RIDGID SEESNAKE CS12X DIGITAL RECORDING MONITOR

The RIDGID SeeSnake CS12x Monitor is an all-in-one inspection reporting solution and features the largest screen of the CSx series monitors. Allow customers to see the inspection in real-time by connecting the CS12x to a mobile device using the free HQx® Live app. The dual battery option gives you long-lasting power in the field to get the job done.

FEATURES

- Runs from one or two batteries to deliver maximum run time at the jobsite (not swappable during use).
- At 12.1" and with a resolution of 1024 × 768 pixels, the high-contrast display is crisp, clear and daylight readable.
- TiltSense™ displays the camera's degree of tilt from horizontal when connected to a SeeSnake camera reel with TruSense®
- Cradle and grip surface designed to hold a tablet when using the free HQx Live mobile app.
- Deep recessed pocket for storing a user-supplied external storage device.
- Docks to the SeeSnake Max rM200 reel for easy transport.

SPECIFICATIONS

- Length – 19.9" (506 mm)
- Width – 15.5" (394 mm)
- Height – 11.9" (302 mm)
- Weight without Battery – 13.9 lbs (6.3 kg)
- Display – 12.1" (307 mm) Color LCD
- Display Resolution – 1024 × 768 (VGA)
- Power Source – 18 V Advanced Lithium Battery or AC Adapter
- Operating Temperature – 14°F to 122°F (-10°C to 50°C)
- Storage Temperature – -4°F to 140°F (-20°C to 60°C)
- Media Transfer – USB Drive or Wi-Fi via HQx Live
- Audio – Integrated Microphone and Speaker
- Autolog Format – low variable frame rate for decreased file size MPEG4 (H.264)
- Photo Format – JPEG
- Video Format – MPEG4 (H.264)



57278



Catalog No.	Description	Weight	
		lb	kg
57278	CS12x Digital Recording Monitor	13.9	6.3
57288	CS12x Monitor w/2 Batteries and 1 Charger	17.7	8
45363	AC Battery Adapter	1	0.5
56513	18V 2.5 Ah Advanced Lithium Battery	1.1	0.5
56518	18V 5.0 Ah Advanced Lithium Battery	1.6	0.7
64383	18V Charger, 120/220V NA	1.6	0.7

SeeSnake® Wi-Fi Enabled Monitors and Recorders

NEW



RIDGID SEESNAKE® CS65XR DIGITAL REPORTING MONITOR

The RIDGID SeeSnake® CS65XR is a powerful, all-in-one reporting solution for plumbing diagnostics. Built on the time-tested platform of the SeeSnake CS65XR monitor, now the CS65XR boasts a crisp, 1024 × 768 XGA high resolution and daylight viewable display for exceptional viewing on the jobsite. The water-resistant, built-in keyboard and full-featured reporting software let you enhance captured media with overlaying notes and customer information right from the jobsite.

- Wi-Fi Compatibility – Lets you stream or record inspections to an iOS® or Android® device with the HQx® Live app.
- USB Ports – Dual USB ports for easy delivery of multiple copies of an inspection.
- Internal GPS – Geotag media with positional information when available.
- Internal Storage – Internal solid state drive offers 128 GB of storage, giving you ample space for recording jobsite images and video.

SPECIFICATIONS

- Weight without Battery – 4.4 kg (9.7 lb)
- Depth – 406 mm (16.0 in)
- Width – 319 mm (12.5 in)
- Height – 242 mm (9.5 in)
- Display – 162 mm (6.4 in) Color LCD
- Display Resolution – 1024 × 768 pixels (XGA)
- Power Source – 18 V Li-Ion rechargeable battery or AC adapter
- Operating Temperature – -10°C to 50°C (14°F to 122°F)
- Storage Temperature – -20°C to 60°C (-4°F to 140°F)
- Internal Storage – 128 GB Solid State Drive (SSD)
- Media Transfer – USB or Wi-Fi via HQx Live
- Audio – Integrated microphone and speaker
- Autolog Format (low, variable frame rate for decreased file size) – MPEG4 (H.264)
- Photo Format – JPG
- Video Format – MPEG4 (H.26)



68768



Catalog No.	Description
68768	CS65XR Digital Reporting Monitor w/Wi-Fi
69038	CS65XR w/2 Batteries and 1 Charger Kit
45363	AC Battery Adapter
56513	Battery, 18V 2.5Ah LI - World
56518	Battery, 18V 5.0Ah LI - World
64383	Charger, 120/220V RIDGID NA



SeeSnake® Wi-Fi Enabled Monitors and Recorders

NEW



64943



64943

RIGID SEESNAKE® CS6X VERSA® REPORTING MONITOR

The RIDGID SeeSnake CS6x Versa is an ergonomic, all-in-one solution for capturing media and delivering inspection results to your customers. The CS6x Versa easily docks onto Compact series reels and features multiple mounting positions and an adjustable kickstand to suit jobsite conditions. A 5.7" (145 mm) daylight viewable display provides a crisp, clear in-pipe image. The CS6x Versa supports the use of TruSense® features on SeeSnake camera reels with TruSense technology.

- On-Site Flexibility – Dock on Compact series camera reels, or use free standing with all RIDGID camera reels.
- Adjustable Monitor – Rotate the kickstand and mounting frame for optimal inspection viewing.
- Enhanced Connectivity – Integrated Wi-Fi lets you stream or record inspections to an iOS® or Android® device with the HQx® Live app, or to a Windows-powered device with HQ software for Windows®.
- High-Quality Image – Daylight display with glare reduction provides a clear view of the in-pipe image.

SPECIFICATIONS

- Weight without Battery – 2.2 kg (4.9 lb)
- Length – 332 mm (13.1 in)
- Width – 233 mm (9.2 in)
- Height – 309 mm (12.2 in)
- Display – 145 mm (5.7 in) Color LCD
- Display Resolution – 640 × 480 pixels (VGA)
- Power Source – 18 V Li-Ion rechargeable battery or AC adapter
- Operating Temperature – -10°C to 50°C (14°F to 122°F)
- Storage Temperature – -10°C to 70°C (14°F to 158°F)
- Media Transfer – USB or Wi-Fi via HQx Live
- Audio – Integrated microphone and speaker
- Autolog Format (low, variable frame rate for decreased file size) – MPEG4 (H.264)
- Photo Format – JPG
- Video Format – MPEG4 (H.264)

Catalog No.	Description
64943	CS6x Versa Monitor
64968	System, CS6x Versa w/2 Batteries and Charger
45363	AC Battery Adapter
56513	Battery, 18V 2.5Ah LI - World
56518	Battery, 18V 5.0Ah LI - World
64383	Charger, 120/220V RIDGID NA



CS6x Versa docks on all Compact series reels for easy transport and all-in-one workflow.

HQx and Versa are registered trademarks of SeeScan, Inc.
Windows is a registered trademark of Microsoft Corporation.



SeeSnake® Wi-Fi Enabled Monitors and Recorders

NEW



RIDGID SEESNAKE® CSx VIA™

The RIDGID SeeSnake CSx Via is a flexible, bring-your-own-screen solution. Capture, stream and share superior quality images from your device. The free HQx® Live app gives you remote control over the camera, distance counter and sonde. CSx Via works with all TruSense® SeeSnake systems.

- Convenience and Flexibility – Interchangeable across multiple reels through the interconnect cable port.
- Reliable Connectivity – Between the CSx Via and the mobile device for enhanced productivity with the HQx Live app or HQ software for Windows.
- Multi-Reel Compatibility – Compatible with the RIDGID SeeSnake microDrain®, microReel™, nanoReel®, Compact Series reels and rM200 Series reels. Compatible with the SeeSnake Standard and Mini systems with the CSx Via Mount accessory.
- Kickstand accessory available for all micro and nano series reels. Ideal for use with the CSx Via.

SPECIFICATIONS

- Length – 5.9" (149 mm)
- Depth – 4.2" (106 mm)
- Height – 5" (126 mm)

Catalog No.	Description
66523	CSx Via Monitor-Less Wi-Fi Hub
69758	Kit, Kickstand Accessory For Micro and Nano Reels



66523



69758



SeeSnake® Wi-Fi Enabled Monitors and Recorders

NEW



68568

SEESNAKE® STANDARD & MINI CSx VIA™ MOUNT

The SeeSnake Standard & Mini CSx Via Mount converts any SeeSnake Standard or Mini camera reel to a Wi-Fi reel, when paired with the CSx Via mobile inspection device. Once the mount is secured to the steel frame, the CSx Via is easy to lock in providing a flexible, bring your own screen solution to stream, capture and share superior inspection images directly onto a mobile device. Attach your personal tablet holder to the integrated 1" RAM® ball mount.

Catalog No.	Description
68568	STD/Mini Reel CSx Via Mount
70118	System, Via + STD/Mini Reel CSx Via Mount
70128	System, Via + STD/Mini Reel CSx Via Mount + 2 Battery and Charger



NEW



RIDGID SEESNAKE® HQx DOCK™

The RIDGID SeeSnake HQx Dock is designed to deliver a flexible, convenient way to mount your tablet when using the SeeSnake HQx Live app. Featuring a spring-loaded tablet holder, double ball and socket arm, and pivoting kickstand, the HQx Dock can hold most tablets and is adjustable for optimal viewing at the jobsite. Use as a free-standing unit or mount onto any RIDGID SeeSnake Compact Series reels for fast, easy setup.

Catalog No.	Description
67363	HQx Dock w/Spring Loaded Holder



67363



Software Business Tools



RIDGID SEESNAKE® HQX® LIVE DIGITAL INSPECTION SOFTWARE

HQx Live is a free app that works with your SeeSnake CSx series Wi-Fi enabled monitor to share inspections with your customers. Available on iOS® and Android® devices, HQx Live provides second screen flexibility, allowing you to stream live video directly to a mobile device. You can also capture and share photos, PhotoTalk® media, and video.

MONITOR AND RECORD

- Turn on the monitor's built-in Wi-Fi to quickly connect to an iOS or Android device.
- Stream inspection footage directly on a connected mobile device.
- Capture photos, video, and PhotoTalk media, and quickly share over a cellular connection.*
- Open the Job Gallery to easily view, edit, and manage jobs and inspection media.
- Quickly annotate media with shareable captions.
- Email, text, or upload inspection media through a variety of platforms, including YouTube® (Google account required).
- Remotely control camera and monitor functions, such as camera brightness and the sonde.
- Keep your SeeSnake CSx series monitor updated with wireless over-the-air updating.



**Messaging and data rates may apply. Some Android devices may not be able to send and receive data over a cellular network while connected to a CSx monitor over Wi-Fi.*

YouTube is a registered trademark of Google LLC

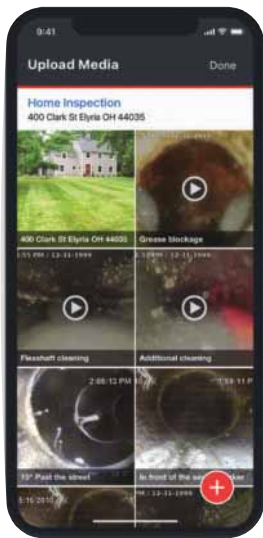
Phototalk is a registered trademark of SeeScan, Inc.



HQx LIVE APP



Software Business Tools



RIDGIDCONNECT®

RIDGIDConnect is an online website designed for contractors and service providers that will allow you to create and share media rich reports with your customers that include videos, documents, and pictures often collected from your jobsites.

RIDGIDCONNECT ALLOWS YOU TO:

- Create and share media-rich job reports with customers and coworkers which include videos, documents, and pictures.
- Associate any type of digital file or media.
- Add bookmarks or extract key images from videos to highlight important points in your inspections.
- Control the reports you share with an expiration date on access, by limiting the total number of views, or by determining if you want to easily allow someone to download a copy of the files.
- Built-in contact management allows you to easily find reports for previous customers or addresses.
- Keep private, company-only notes about jobs and customers to help recall service information.
- Schedule and assign jobs to dispatch work within your company.
- Upload directly from the SeeSnake HQ® desktop software into your RIDGID Connect account. Your report data is transferred without needing rework.
- Share from your HQx Live app into the RIDGID Connect mobile app when both are installed on your device.
- Your information is always accessible online and organized so you don't need to worry about storage and backups.
- Use the desktop application to compress long videos for faster uploads.
- You choose how long to keep files in the system. Utilize the site as an online archive or keep reports only a short period of time.
- Use tags to quickly organize and look up your data.

The RIDGIDConnect site is full of application ideas as well as screen casts and videos to help you quickly get started. Register for a Basic or higher level account to share unlimited reports or choose an Express account to start for free. Visit www.ridgidconnect.com to get started.



RIDGIDCONNECT APP



Hand-Held Video Inspection

RIDGID MICRO INSPECTION CAMERAS

The RIDGID line of handheld visual inspection cameras eliminates the guesswork and reduces the amount of time required to detect and diagnose the unreachable. All handheld inspection cameras come equipped with a camera and light source attached to the end of a flexible cable. The camera sends live images back to a high visibility digital LCD display allowing for detailed visual inspections in hard-to-reach spaces.



40043

RIDGID MICRO CA-25 INSPECTION CAMERA

The RIDGID micro CA-25 is a compact handheld inspection camera with a fixed 17 mm waterproof imager head for basic and short-range inspection jobs.

SPECIFICATIONS

- Display – 2.7" Color LCD (320 × 240 Resolution)
- Camera Head – 17 mm Diameter, Aluminum Construction
- Lighting – 4 LEDs with adjustable brightness
- Cable Reach – 4' (120 cm), not extendable
- Video Output – 3' (90 cm) RCA Cable (included)
- Image Rotation – 180°
- Waterproof – Camera Head and Cable to 4' (120 cm)

Catalog No.	Description	Weight	
		lb	kg
40043	micro CA-25 Inspection Camera	4.7	2.1

Replacement Parts

Catalog No.	Description	Weight	
		lb	kg
37123	Mirror, Hook and Magnet for 17 mm Camera Head	0.1	0.0

ACCESS TO YOUR BUSINESS INFORMATION 24/7

With RIDGIDConnect® you can have secure access to your data from any web browser. You can also work with your information in the field and create new reports via your mobile smartphone. Look up job reports, upload media from the phone or recall insights about a customer. RIDGIDConnect puts your business records at your fingertips.

Hand-Held Video Inspection



36848

RIDGID MICRO CA-150 INSPECTION CAMERA

The RIDGID micro CA-150 Inspection Camera allows you to perform more detailed visual inspections in even harder-to-reach areas.

FEATURES

- Comfortable one-hand grip for steady control while maneuvering camera.
- Large 3.5" color display allows fast diagnosis in tight hidden spaces.
- Illuminate dark areas with 4 bright LEDs on the waterproof camera head.
- Capture up to 20 still images during inspections to playback on screen later.

SPECIFICATIONS

- Display – 3.5" Color LCD (320 × 240 Resolution)
- Camera Head – 17 mm Aluminum
- Lighting – 4 LEDs with Adjustable Brightness
- Cable Reach – 3' (90 cm) (Expandable to 30' with optional extension)
- Internal Memory – 20 images
- Playback – On screen only
- Power Source – Batteries (4 × AA)
- Attachments – Mirror, Hook & Magnet
- Weight – 5.5 lb (2.5 kg)
- Waterproof – Camera Head and Cable to 10' (3 m) (when properly assembled)

Catalog No.	Description	Weight	
		lb	kg
36848	micro CA-150 Inspection Camera	5.5	2.5

Accessories

Catalog No.	Description	Weight	
		lb	kg
37108	3' (.91 m) Cable Extension	0.7	0.3
37113	6' (1.8 m) Cable Extension	1.4	0.8

Replacement Parts

Catalog No.	Description	Weight	
		lb	kg
37103	17 mm Replacement Imager	0.7	0.3

Hand-Held Video Inspection



55898

RIGID MICRO CA-350 INSPECTION CAMERA

Inspection and documentation made easy with the new RIDGID micro CA-350 Inspection Camera, now with 12V power.

FEATURES

- Easily record still images and videos of problems in hard-to-reach areas.
- 12V rechargeable Lithium-Ion battery provides longer runtime for extended inspections.
- Comfortable pistol grip design, large screen, and easy-to-use interface.
- Illuminate dark spaces with four bright LEDs on the waterproof aluminum camera head.
- Get the perfect view with enhanced features like image rotation and digital zoom.

SPECIFICATIONS

- Display – 3.5" Color TFT
- Camera Diameter – 0.7" to 11/16" (17 mm)
- Lighting – 4 LEDs with adjustable brightness
- Cable Reach – 3' (90 cm) expandable to 30' (9 m) w/optional extensions, also compatible with microDrain®, microReel™ and nanoReel®
- Images – JPEG 640 × 480 Resolution
- Video – MP4 640 × 480 Resolution
- Power Source – Rechargeable 12V Li-Ion battery
- External Memory – SD Card up to 32 GB (8GB SD card included)



55898

Catalog No.	Description	Weight	
		lb	kg
55898	micro CA-350 Inspection Camera	2.0	0.9

Included: micro CA-350 with 17 mm imager, battery, charger, USB cable, hook, magnet and mirror accessories, RCA cable, AC adapter, headset with microphone, 8GB SD card.

Accessories

Catalog No.	Description	Weight	
		lb	kg
37098	6 mm Imager with 1 m Cable*	0.2	0.1
37093	6 mm Imager with 4 m Cable*	0.9	0.4
37108	3' (.91 m) Cable Extension	0.7	0.3
37113	6' (1.8 m) Cable Extension	1.4	0.8
55183	12 V Advanced Lithium 2.5Ah Battery	0.4	0.18
55193	12 V Advanced Lithium Battery Charger	1.7	0.77



63888

Replacement Parts

Catalog No.	Description	Weight	
		lb	kg
37103	17 mm Replacement Imager	0.7	0.3
37123	Mirror, Hook and Magnet for 17 mm Camera Head	0.1	0.0





Compatible Camera Reels

Catalog No.	Description	Weight	
		lb	kg
39998	nanoReel N85S (micro CA-350) NTSC	11	5
37473	microDrain D65S Reel (CA-350) NTSC	9.8	4.4
35143	microReel L100 Reel (CA-350) NTSC	12	5.3

Utility Locating Equipment

RIDGID SEEKTECH® LOCATING RECEIVERS

RIDGID locating receivers give users an accurate and instantly intuitive way to locate sondes and trace utility lines. Powered by an omnidirectional antenna system and real-time signal processing, RIDGID receivers provide an easy-to-use visual mapping display that allows you to locate with confidence. Use with a SeeSnake® camera equipped with a sonde transmitter to locate the camera head during an inspection, or use with a line transmitter to find buried utilities.

	SeekTech SR-60	SeekTech SR-24	SeekTech SR-20	NaviTrack Scout
				
Catalog No.	22163	44473	21893	19238
Omnidirectional Mapping Display	Yes	Yes	Yes	Yes
User-Defined Frequencies	Yes - All Available	Yes up to 35 kHz	Yes up to 35 kHz	No
Number of Active Line Trace Frequencies	All up to 490 kHz	All up to 35 kHz	All up to 35 kHz	3
Sonde Frequencies	All up to 490 kHz	All up to 35 kHz	All up to 35 kHz	4
Passive Search	OmniSeek® (searches all passive bands at once)	OmniSeek (searches all passive bands at once)	OmniSeek (searches all passive bands at once)	50/60 Hz
Depth	Continuous	Continuous	Continuous	Semi-Continuous
Weight w/batteries	5.4 lb/2.5 kg	4.1 lb/1.9 kg	4 lb/1.8 kg	3 lb/1.4 kg
Bluetooth®	No	Yes	No	No
Power Source	4 C-cell	4 C-cell/18V Advanced Battery	4 C-cell/18V Advanced Battery	4 C-cell/18V Advanced Battery

RIDGID SEEKTECH LINE TRANSMITTERS

Accurately trace buried utilities by applying a signal with a RIDGID SeekTech ST series transmitter. All transmitters have multiple frequency options and are capable of applying a signal by direct connection and induction. Powerful 5 W and 10 W transmitters apply a strong signal for easy locates.

	SeekTech ST-33Q+	SeekTech ST-510	SeekTech ST-305	SeekTech ST-305R
				
Catalog No.	49338	21903	21898	50793R
Max Power Output	10 W	10 W	5 W	5 W
Digital Display	Yes	Yes	No	No
Line Trace Frequencies	All up to 490 kHz	Selections up to 262 kHz	4	4
Inductive Frequencies	8 kHz or 33 kHz	4	3	3
Simultaneous Transmit 2 Line Frequencies	No	No	Yes	Yes
Weight w/ batteries	11.8 lb/5.4 kg (18 V) 12.5 lb/5.7 kg (D-cell)	7.9 lb/3.6 kg	2.9 lb/1.3 kg	3.1 lb/1.4 kg
Bluetooth®	Yes	No	No	No
Power Source	18 V/6 D-cell/External*	8 D-cell/External*	6 C-cell	18 V/6 C-cell*

*External power source is supplied by user



RIDGID SEEKTECH 18 V ADAPTOR

Attach the adapter to the SeekTech SR-20, SR-24, or NaviTrack Scout to enable use with a RIDGID 18 V battery. The adapter easily fits into the alkaline battery cavity, providing a flexible power option.

Catalog No.	Description
66503	Locator 18 V Adaptor
66518	Locator 18 V Adaptor with 2 Batteries and Charger

SeekTech is a registered trademark of SeeScan, Inc.

Utility Locating Equipment



RIDGID SEEKTECH® UTILITY LOCATORS

SeekTech SR series locating receivers give you the information you need to locate buried utilities and sondes with speed, accuracy, and confidence.

MAPPING DISPLAY FEATURES

The patented SeekTech omnidirectional antenna technology powers a unique mapping display to provide the fastest, most intuitive locating experience. The mapping display utilizes multiple redundant signal measurements to build locating confidence and identify distortion in congested areas.

- Target Line – Guides the operator down the line, shows changes in direction, and alerts for the presence of signal distortion.
- Left/Right Guidance Arrows – Pair of gradient antennas measures the left/right signal gradient to center the locator over the target and evaluate signal shape.
- Proximity Signal and Signal Strength – Helps the operator move the locator closer to the target for faster, more confident locates.

ADDITIONAL FEATURES

- Continuous Depth – Shows depth changes in real time.
- OmniSeek® – Increases accuracy and efficiency when searching in passive mode. Continuously searches passive power and radio bands to locate unknown metallic lines.
 - User-Defined Frequencies – RIDGID SeekTech receivers can be configured with up to 30 user-defined frequencies.
 - SeekTech SR-60 locator can be set to any frequency between 10 Hz and 490KHz, making it a universal receiver.
 - SeekTech SR-20 or SR-24 locator can be set to any frequency between 10 Hz and 35KHz.



OmniSeek is a registered trademark of SeeScan, Inc.

Locating Equipment



RIDGID SEEKTECH® SR-60 LOCATOR

The SeekTech SR-60 has the largest display and widest frequency range for quickly and easily locating underground cables and pipes in a variety of situations. Choose the SR-60 locator for fast, confident locates even under tough locate conditions – including poor conductors, poor soil conditions, and poor grounding.

FEATURES

- Mapping display shows the utility’s estimated position, direction and depth.
- Omnidirectional antenna array captures the complete signal field for greater speed and accuracy.
- Gradient antennas provide left/right guidance and help evaluate signal shape.

SPECIFICATIONS

- Power Source – 4 C-cell batteries
- Battery Life – Approximately 16 hours
- Meets FCC Class A and EN 55022 Class A requirements

FREQUENCIES

- Active Line Trace Frequencies* – 128 Hz, 1 kHz, 8 kHz, 33 kHz, 51 kHz, 93 kHz, 200 kHz, 262 kHz**
- Passive Power Trace – 50 Hz, 60 Hz, <4 kHz Broadband
- Passive Radio Trace – 4 kHz-15 kHz, 15 kHz-36 kHz
- Sonde Frequencies** – 16 Hz, 512 Hz, 640 Hz, 850 Hz, 8 kHz, 16 kHz, 33 kHz

* 30 user-definable frequencies can be set from 10 Hz to 35,000 Hz.
 ** 30 user-definable frequencies can be set from 10 Hz to 490,000 Hz.



22163



22163

Catalog No.	Description	Weight	
		lb	kg
22163	SeekTech SR-60 Line Locator w/batteries	5.4	2.5

Accessories

Catalog No.	Description	Weight	
		lb	kg
20973	SeekTech 4" (100 mm) Inductive Signal Clamp	1.75	0.8
21898	SeekTech ST-305 Transmitter (5 W)	2.9	0.86
50793R	SeekTech ST-305R Transmitter (5 W; 18 V Compatible)	5	2.2
29798	SR-60 Replacement Case	5	2.2
56513	18V 2.5 Ah Advanced Lithium Battery	1.1	0.5
56518	18V 5.0 Ah Advanced Lithium Battery	1.6	0.7
64383	18V Charger, 120V NA	1.6	0.7

Locating Equipment



44473 with 66503. Adapter not included.



44473

RIDGID SEEKTECH® SR-24 LOCATOR

The SR-24 is a precision utility locating receiver with integrated GPS and Bluetooth® technology.

The SR-24's omnidirectional antennas capture the complete signal field, making it easy to acquire the signal and trace its path. The receiver maps the utility's position and direction on its display for a locating experience that is immediately intuitive.

FEATURES

- Mapping display shows the utility's estimated position, direction, and depth.
- Omnidirectional antennas detect the complete signal field for greater speed and accuracy.
- Gradient antennas provide left/right guidance for centering over signal.
- Distortion indicator shows signal shape inaccuracies so steps can be taken to improve signal.
- Bluetooth® technology for logging data to a smartphone, tablet, or high-precision GPS instrument.
- Pair with the ST-33Q+ transmitter to remotely set the transmitter's frequency and power output.
- Built-in GPS tracks coordinates for mapping and GIS applications, including the RIDGIDTrax™ app.
- Foldable mast for easy transport and storage.

SPECIFICATIONS

- Power Source – 4 C-cell batteries (included), now it can be powered with the Battery adapter as well
- Battery Life – Approximately 16 Hours
- Wireless Technology – Bluetooth® Class 1
- Wireless Range – 200 yards (183 meters)
- GPS Average Accuracy – Less than 2.5 m (8.2')
- Meets FCC Class A and EN 55022 Class A requirements

FREQUENCIES

- Active Line Trace Frequencies* – 128 Hz, 1 kHz, 8 kHz and 33 kHz
- Passive Power Trace – 50 Hz, 60 Hz, <4 kHz Broadband
- Passive Radio Trace – 4 kHz-15 kHz, 15 kHz-36 kHz
- Sonde Frequencies* – 16 Hz, 512 Hz, 640 Hz, 850 Hz, 8 kHz, 16 kHz, 33 kHz

* 30 user-definable frequencies can be set from 10 Hz to 35,000 Hz.

Catalog No.	Description	Weight	
		lb	kg
44473	SeekTech SR-24 Line Locator w/ Bluetooth® and GPS	4.1	1.9
66513	SeekTech SR-24 Line Locator w/ Adapter and Case	25	11.3

Accessories

Catalog No.	Description	Weight	
		lb	kg
20973	SeekTech 4" (100 mm) Inductive Signal Clamp	1.75	0.8
21898	SeekTech ST-305 Transmitter (5 W)	1.9	0.86
50793R	SeekTech ST-305R Transmitter (5 W; 18 V Compatible)	5	2.2
66503	Locator 18 V Adaptor	4	1.8
66518	Locator 18 V Adaptor Kit with 2 Batteries and Charger	8	3.6
22173	SR-20/SR-24 Replacement Case	5	2.2
56513	18V 2.5 Ah Advanced Lithium Battery	1.1	0.5
56518	18V 5.0 Ah Advanced Lithium Battery	1.6	0.7
64383	18V Charger, 120V NA	1.6	0.7



Locating Equipment



RIDGIDTRAX™

A utility locating app that lets you create visual maps of underground utilities using a mobile or tablet device.

- Wirelessly stream locating data to common Bluetooth-compatible GPS devices.
- Select the type of utility being traced (water, gas, electric, etc.) and display depth and GPS position on a real-time map.
- Finished maps can be saved and viewed inside the app or exported to a .KML file for use with popular GIS programs such as Google Earth.



RIDGID TRAX APP

GET IT ON
Google Play

Download on the
App Store

Locating Equipment



RIDGID SEEKTECH® SR-20 LOCATOR

The SeekTech SR-20 is a lightweight yet rugged utility line locator for locating underground cables and pipes. The SR-20 features an omnidirectional antenna array and gradient antennas to quickly locate and follow the target line's path.

FEATURES

- Mapping display shows the utility's estimated position, direction, and depth.
- Omnidirectional antennas detect the complete signal field for greater speed and accuracy.
- Gradient antennas provide left/right guidance for centering over signal.
- Distortion indicator shows signal shape inaccuracies so steps can be taken to improve signal.
- Foldable mast for easy transport and storage.

SPECIFICATIONS

- Power Source – 4 C-cell batteries (included), now it can be powered with the Battery adaptor as well
- Battery Life – Approximately 16 hours
- Meets FCC Class A and EN 55022 Class A requirements

FREQUENCIES

- Active Line Trace Frequencies* – 128 Hz, 1 kHz, 8 kHz, 33 kHz
- Passive Power Trace – 50 Hz, 60 Hz, <4 kHz Broadband
- Passive Radio Trace – 4 kHz-15 kHz, 15 kHz-36 kHz
- Sonde Frequencies* – 16 Hz, 512 Hz, 640 Hz, 850 Hz, 8 kHz, 16 kHz, 33 kHz

* 30 user-definable frequencies can be set from 10 Hz to 35,000 Hz.



21893



21893

Catalog No.	Description	Weight	
		lb	kg
21893	SeekTech SR-20 Line Locator (Includes Case)	3.3	1.5
46918	Kit: SR-20 + ST-305 Transmitter + 4" Inductive Signal Clamp	8.5	3.8
66508	SR-20 + ST-305R Transmitter + Inductive Clamp and Locator 18V Adapter	25	11.3

Accessories

Catalog No.	Description	Weight	
		lb	kg
20973	SeekTech 4" (100 mm) Inductive Signal Clamp	1.75	0.8
21898	SeekTech ST-305 Transmitter (5 W)	2.9	1.3
50793R	SeekTech ST-305R Transmitter (5 W; 18 V Compatible)	5	2.2
66503	Locator 18 V Adaptor	4	1.8
66518	Locator 18 V Adaptor Kit with 2 Batteries and Charger	8	3.6
22173	SR-20/SR-24 Replacement Case	5	2.2
56513	18V 2.5 Ah Advanced Lithium Battery	1.1	0.5
56518	18V 5.0 Ah Advanced Lithium Battery	1.6	0.7
64383	18V Charger, 120V NA	1.6	0.7

Locating Equipment



19238

RIDGID NAVITRACK SCOUT® LOCATOR

The NaviTrack Scout locator is designed to solve the most demanding sonde locates using the same omnidirectional locating technology as the full-featured SR® series utility line locators. The NaviTrack Scout is ideal for users locating SeeSnake® cameras and other sondes and can also be used to locate energized lines.

FEATURES

- Locates SeeSnake in-line transmitters, sondes, and energized metallic lines.
- Transmitters can be approached from any direction for faster, more accurate locates.
- Locate can be easily verified using the large mapping display.
- Continuous depth measurement when the receiver's orientation is correctly aligned.

SPECIFICATIONS

- Power Source – 4 C-cell batteries, can be powered with the Battery adapter now as well
- Battery Life – Approximately 24 hours

FREQUENCIES

- Sonde – 512 Hz, 640 Hz, 874 kHz, 33 kHz
- Line Trace – 128 Hz, 8 kHz, 33 kHz
- Passive AC Line Trace – 60 Hz, 50 Hz
- Meets FCC Class B and EN 55022 Class B requirements

Catalog No.	Description	Weight	
		lb	kg
19238	NaviTrack Scout Locator	3	1.4

Accessories

Catalog No.	Description	Weight	
		lb	kg
16728	NaviTrack Battery Sonde, 512-AAA	0.2	0.1
50793R	SeekTech ST-305R Transmitter (5 W; 18 V Compatible)	5	2.2
66503	Locator 18 V Adaptor	4	1.8
66518	Locator 18 V Adaptor Kit with 2 Batteries and Charger	8	3.6
56513	18V 2.5 Ah Advanced Lithium Battery	1.1	0.5
56518	18V 5.0 Ah Advanced Lithium Battery	1.6	0.7
64383	18V Charger, 120V NA	1.6	0.7

Replacement Parts

Catalog No.	Description
20248	Scout Carrying Case
12543	Marker Chips and Clip



12543



20248

SR is a registered trademark of SeeScan, Inc.

Locating Equipment

RIDGID SEEKTECH® LINE TRANSMITTERS

RIDGID offers a range of transmitters for tracing underground metallic pipes and cables. The SeekTech ST® transmitter series provides a range of frequency options and signal application methods to apply a traceable signal for easy, fast locating.

All RIDGID transmitters generate a signal onto the buried utility in one of three ways:

- Direct, metal-to-metal connection using connection leads.
- Induction with the SeekTech inductive signal clamp accessory.
- Induction from the transmitter's built-in antenna.



49338

RIDGID SEEKTECH ST-33Q+ TRANSMITTER

The ST-33Q+ is a powerful, Bluetooth® enabled line transmitter for applying a signal to buried pipes and cables.

- Power Source Options – RIDGID 18 V Li-Ion Battery, 6 Alkaline or rechargeable D-cell batteries, 12 VDC external power supply (user supplied).*
- Power Settings – 10 W maximum.
- Wireless Communication – Bluetooth® capabilities when used with SR-24 locating receiver.

FREQUENCIES

- Direct Connect (factory default) – 128 Hz, 1 kHz, 8 kHz, 33 kHz, 93 kHz, 262 kHz.**
- Direct Connect (user defined) – 10 Hz – 490 kHz (any frequency).**
- Induction – 8 kHz, 33 kHz.

* Batteries sold separately

** Up to 93 kHz for devices sold in Europe, Australia and New Zealand

Catalog No.	Description	Weight	
		lb	kg
49338	SeekTech ST-33Q+ Transmitter w/Bluetooth® and 18 V Ridgid Battery	11	5
20973	SeekTech 4" (100 mm) Inductive Signal Clamp	1.75	0.8
44853	Set of (2) 2.0 Ah Batteries and (1) 120 V Charger	4	1.7



21903

RIDGID SEEKTECH® ST-510 TRANSMITTER

- Power Source – 8 Alkaline or rechargeable batteries (D-cells) or 12 V external power supply (user supplied).
- Output Power – 10 Watts maximum.

FREQUENCIES

- Direct Connect (factory default) – 128 Hz, 1 kHz, 8 kHz, 33 kHz, 93 kHz.*
- Direct Connect (menu options – Selections up to 480 kHz.*
- Induction – 1 kHz, 8 kHz, 33 kHz, 262 kHz.*

* Up to 93 kHz for devices sold in Europe

Catalog No.	Description	Weight	
		lb	kg
21903	SeekTech ST-510 Transmitter (10 Watts)	7.5	3.4

ST is a registered trademark of SeeScan, Inc.

Locating Equipment



21898

NEW



50793R

RIDGID SEEKTECH ST-305 & ST-305R TRANSMITTERS

- Power Source – 6 C-cell batteries (alkaline or rechargeable); 18 V Li-Ion rechargeable battery (ST-305R only).
- Output Power – 5 Watts maximum.

FREQUENCIES

- Direct Connect (factory default) – 1 kHz, 8 kHz, 33 kHz, 262 kHz.*
- Direct Connect (menu options) – 33 kHz + 1 kHz or 33 kHz + 8 kHz.*
- Induction – 1 kHz, 8 kHz, 33 kHz.*

* Up to 93 kHz for devices sold in Europe

Catalog No.	Description	Weight	
		lb	kg
21898	SeekTech ST-305 Transmitter (5 Watts)	1.9	0.86
50793R	SeekTech ST-305R Transmitter (5 W; 18 V Compatible)	5	2.2
66933	SeekTech ST-305R System with Battery and Charger	12	5.4

RIDGID Locating Accessories



20973

RIDGID SEEKTECH INDUCTIVE SIGNAL CLAMP ACCESSORY

- Allows users to apply a signal to a cable or pipe when direct connection is not possible.
- Compatible with all RIDGID transmitters.

Catalog No.	Description	Weight	
		lb	kg
20973	SeekTech 4" (100 mm) Inductive Clamp	1.75	0.8



16728

RIDGID BATTERY SONDE

- 512 Hz signal.
- Flashing LED indicates that sonde is transmitting.
- Can be attached to a drain cleaning cable or water jet hose for being located in a line.
- Meets FCC Class B and EN 55022 Class B requirements.

Catalog No.	Description	Weight	
		lb	kg
16728	NaviTrack Battery Sonde, 512 – AAA	0.2	0.1

Accessories

Catalog No.	Description
19263	Adapter for 5/8" and 3/4" Drum Machine Cables
19268	Adapter for 7/8" Sec. and 1/2" Drum Machine Cables
19273	Adapter for 5/8" Sec. and 3/8" Drum Machine Cables

Locating Equipment



Precisely locate curb stops and other underground objects containing iron.

RIDGID MR-10 MAGNETIC LOCATOR

FEATURES

- Quickly locate buried iron or steel objects such as:
 - Valve/Curb Boxes
 - Well Casings
 - Manhole Covers
 - Reinforced Septic Tanks
 - Cast Iron Pipes
 - Survey Pins
 - Steel Enclosures
- Ergonomic rugged design includes carrying case and batteries.
- Highly sensitive instrument with audio and visual feedback.
- AutoNull feature blocks out nearby metallic interference such as an automobile or chain link fences.
- Made in U.S.A.

SPECIFICATIONS

- Display – Black and White LCD
- Speaker – Durable Mylar speaker
- Body Material/Construction – Aluminum tube with recessed controls
- Length – 39.25" (100 cm)
- Operating Temperature – 0°F to +120°F (-18°C to +49°C)
- Storage Temperature – -13°F to +140°F (-25°C to +60°C)
- IP Protection – IP54
- Power Supply – 6 x AA Alkaline batteries included
- Weight – 1.7 lb (0.77 kg)

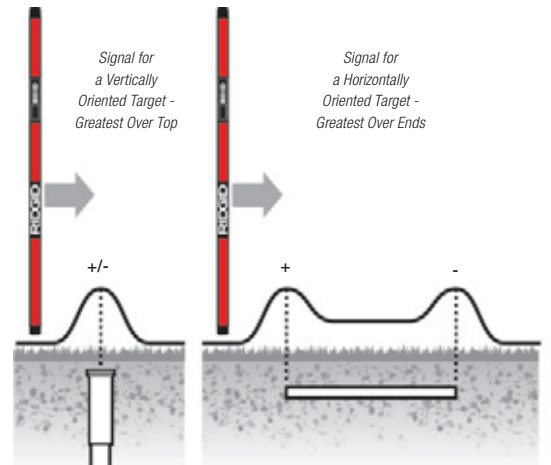
Catalog No.	Description	Weight	
		lb	kg
53068	MR-10 Magnetic Locator with Case	1.7	0.77



53068



- ON/OFF Button
- Activate Auto Null
- Speaker
- Sensitivity/Gain Adjustment



Signals and Polarity form Vertical and Horizontal Targets.

Locating Equipment



56613



56613

STANDARD EQUIPMENT

- FR-30 A-Frame Receiver
- FT-103 Transmitter
- Ground Stake
- Red and Black Test Leads Carry Cases
- Batteries
- Operator's Manual Pack

RIGID A-FRAME FAULT LOCATOR

The RIDGID A-Frame Fault Locator is a purpose-built system to simplify the location of ground faults in direct buried insulated wire.

FEATURES

- Purpose-built directional fault finder.
- Locates insulation faults up to 2 megohms.
- Reference readout to determine fault location.
- Durable, lightweight powder-coated aluminum frame.
- Weatherproof membrane buttons.
- Made in the U.S.A.

FT-103 TRANSMITTER SPECIFICATIONS

- Operating Frequencies – Direct Fault Finding: 797 Hz - "dFF" displayed
Path Locating: 128 Hz, 1 kHz, 8 kHz, 33 kHz, 93 kHz
Direct Connect: 128 Hz, 1 kHz, 8 kHz, 33 kHz, 93 kHz
Inductive Clamp: 8 kHz, 33 kHz, 93 kHz
Broadcast Inductive: 33 kHz, 93 kHz
- Load Range – 5 Ω to 2M Ω
- Output Power – Up to 3 Watts (low, medium and high settings)
- Output Voltage – 5 Volts - 600 Volts
- Power Supply – 8 × C-cell batteries (included)
- Dimensions (LxWxH) – 8.5" × 5.8" × 2.5"

FR-30 A-FRAME RECEIVER SPECIFICATIONS

- Fault Finding Depth – Up to 20' (depending on conditions)
- Fault Finding Length – Up to 3 miles (depending on conditions)
- Display – Black and White LCD
- Power Supply – 6 × AA batteries
- Dimensions (LxWxH) – 30.3" × 30.4" × 1.5"

Catalog No.	Description	Weight	
		lb	kg
56613	A-Frame Fault Locator (FR-30) and Receiver (FT-103)	5.2	2.3

Accessories

Catalog No.	Description	Weight	
		lb	kg
20973	RIDGID SeekTech® 4" (100 mm) Inductive Signal Clamp	1.75	0.8
22163	RIDGID SeekTech SR-60 Line Locator w/Case	5.1	2.3
44473	RIDGID SR-24 Line Locator w/Bluetooth® and GPS	4.1	1.9
21893	RIDGID SeekTech SR-20 Line Locator w/Case	4.0	1.8

Replacement Parts

Catalog No.	Description	Weight	
		lb	kg
57753	Transmitter, FT-103 3-Watt	2.2	1.0
57758	A-Frame Receiver, FR-30 Fault Locator	3.0	1.3
57763	Ground Stake, FT-103	0.2	0.09
57768	Red and Black Test Leads, FT-103	0.2	0.09



Drain Cleaning

- Wide selection from a single source – "The Right Machine for Every Job".
- A legacy of innovation and quality.

Type	Max Length (ft)	Page No.
Hand Tools		
Toilet/Urinal Augers	6	14.7 - 14.8
Grappler Hook	6	14.9
Flat Sewer Tape	100	14.9
Hand Spinners	25	14.10 - 14.11
Sink Machines		
PowerClear™	50	14.12
K-40	50	14.12
K-45	50	14.14
Drum Machines		
Up to 4" Capacity	100	14.17 - 14.20
Up to 6" Capacity	200	14.21 - 14.22
Up to 8" Capacity	250	14.23 - 14.24
Up to 10" Capacity	250	14.25 - 14.26
Open Drum Machines		
Up to 6" Capacity	100	14.27 - 14.28
Sectional Machines		
Up to 4" Capacity	150	14.30 - 14.33
Up to 8" Capacity	300	14.34 - 14.37
Up to 10" Capacity	300	14.38 - 14.41
Rodder Machines		
Up to 24" Capacity	Up to 500	14.42 - 14.43
FlexShaft® Machines		
Up to 4" Capacity	Up to 70	14.49
Up to 6" Capacity	Up to 125	14.50
Water Jetting Machines		
Up to 4" Capacity	200	14.56 - 14.57
Up to 6" Capacity	200	14.58
Up to 10" Capacity	300	14.59

Hand Tools



	Page No.
Augers	14.7 - 14.8
Grapple Hook	14.9
Flat Sewer Tape	14.9
Hand Spinners	14.10 - 14.11

Sink Machines



EASILY PORTABLE, COMPACT AND LIGHTWEIGHT.

Application	Model	Page No.
Bathroom/lavatory/kitchen sinks, tub/shower, urinal and laundry tub drains	PowerClear	14.12
	K-40	14.12
	K-45	14.14

Drum Machines



DELIVERS HIGH TORQUE TO CLEAR OBSTRUCTIONS

- Power and torque.
- Cable-saving features.
- Superior maneuverability.

Application	Model	Page No.
Bathroom/lavatory/kitchen sinks, tub/shower, urinal, laundry tub, roof vents and indoor floor drains	K-400	14.17
Bathroom/lavatory/kitchen sinks, tub/shower, urinal, laundry tub, roof vents and indoor floor drains	K-3800	14.19
House laterals/main drains/floor drains	K-6200	14.21
Laterals, main lines, commercial lines	K-750	14.23
	K-7500	14.25
	K-750R	14.27

Sectional Machines



HIGH-SPEED CUTTING ACTION TO DRILL THROUGH OBSTRUCTIONS.

- Power and speed with cable control.
- Lightweight and portable.

Line Size	Application	Model	Page No.
3/4" to 4"	Bathroom/lavatory/kitchen sinks, tub/shower, urinal, laundry tub, roof vents and indoor floor drains	K-50	14.30
1 1/4" to 4"	Sink lines, roof vents and floor drains	K-60SP	14.32
2" to 8"	Roof vents, floor/secondary lines, laterals and main lines	K-5208	14.34
2" to 8"	Floor/secondary lines, laterals and main lines	K-1500	14.36
2" to 10"	Laterals and main lines, commercial lines	K-1500SP	14.38
2" to 10"	Laterals and main lines, commercial lines – gasoline engine powered for remote locations	K-1500G	14.40

FlexShaft Machines



- High-speed cable cleans wall-to-wall.
- Enclosed cable for less mess and simultaneous camera inspection.
- Fully enclosed, light weight, and portable.

Line Size	Application	Model	Page No.
1 1/4" to 4"	Sinks, tubs, urinals, showers, roof vents, floor drains, laterals	K9-102 K9-204	14.49
3" to 6"	Laterals, floor drains, main lines, and commercial lines	K9-306	14.50

Rodder Machines



DESIGNED SPECIFICALLY FOR LARGER DIAMETER LINES.

Line Size	Application	Model	Page No.
8" to 24"	Straight main work in municipalities, universities, institutions and industry	K-1000	14.42







Water Jetters



WATER JETTING MACHINES ARE IDEAL FOR CLEARING GREASE, SLUDGE OR SOAP-CLOGGED LINES.








Line Size	Application	Model	Page No.
1 1/4" to 4"	Sink lines/floor/secondary lines	KJ-1350 KJ-1750	14.56 14.57
1 1/4" to 6"	Sink lines/floor/secondary lines/laterals	KJ-2200	14.58
2" to 10"	Sink lines/floor/secondary lines/laterals/main lines	KJ-3100	14.59

FOR DRAIN GUNS, SINK DRUMS, AND SMALL LINE SECTIONAL MACHINES









	Model	Length	Typical Application	Characteristics	Machines	
5/16" (8mm)	 Bulb Auger	C-1 C-21	25' 50'	Drain Lines 3/4" to 1 1/2". Kitchen Sinks, Lavatory Sinks, Bathtub Drains, Drinking Fountains and Urinals.	Hollow core cables that provide maximum flexibility for severe bends and "P" Traps.	K-45 K-40 K-50
	 Drop Head	C-2 C-22	25' 50'	Drain Lines 3/4" to 1 1/2". Drop Head leads into down drain pipes, especially good for back-to-back mounted fixtures and severe bends.		
	 Inner Core w/ Bulb Auger	C-11C C-131C	25' 35'	Drain Lines 1 1/4" to 2". Kitchen Sinks, Lavatory Sinks, Slop Sinks and Laundry Lines.	Inner core cables that provide good flexibility while resisting kinking.	K-45, K-40 K-3800, K-50
	 Inner Core w/ Drop Head	C-21C C-231C	25' 35'	Drop Head leads into down drain pipes, especially good for back-to-back mounted fixtures and severe bends.		
3/8" (10mm)	 Male Coupling	C-4 C-6 C-61C	25' 35' 35'	Drain Lines 1 1/4" to 2 1/2". Kitchen Sinks, Lavatory Sinks, Slop Sinks, and Disposal Waste Lines.	Flexible, yet tough 3/8" cable most commonly used after traps have been removed. C-61C slightly stiffer than C-6.	K-45 K-40 K-50
	 Bulb Auger	C-5	35'	Drain Lines 1 1/4" to 2 1/2". Kitchen Sinks, Lavatory Sinks, Slop Sinks, and Disposal Waste Lines.		


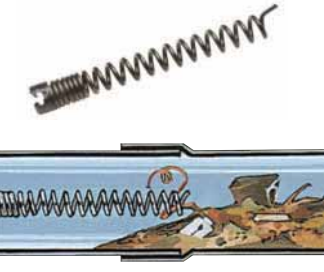
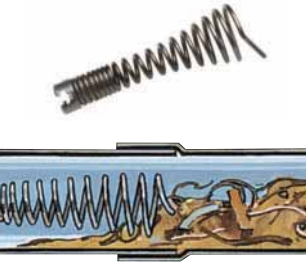
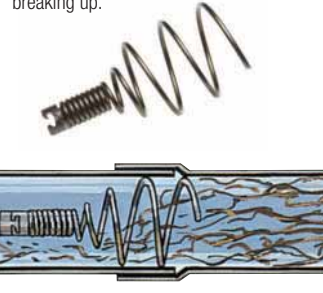
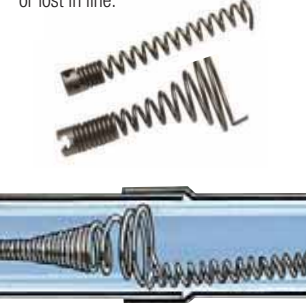
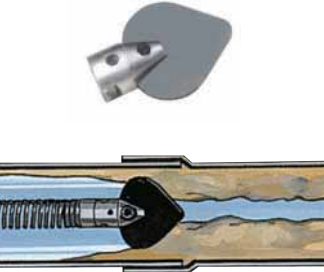
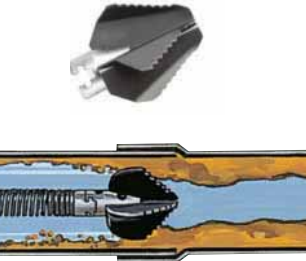
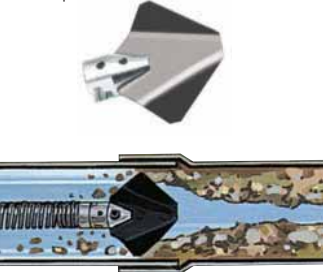
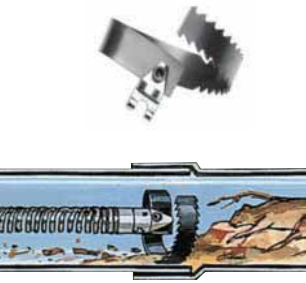
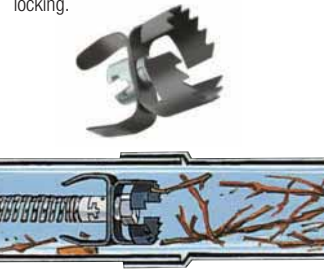
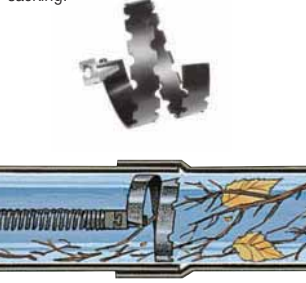
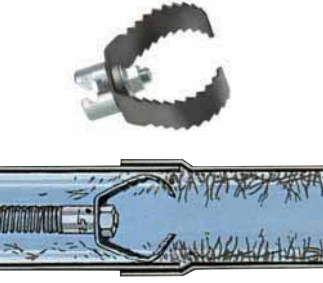

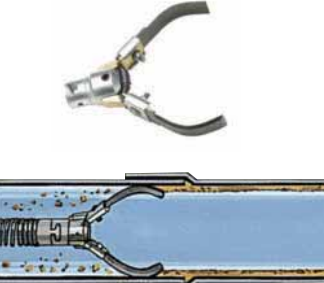
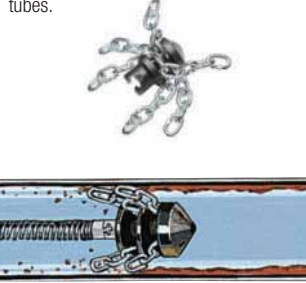
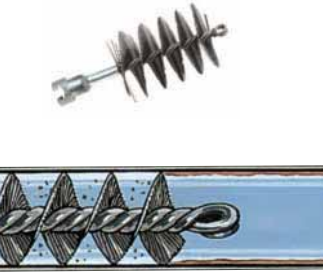
See page 14.13 for 1/4" cables.

FOR DRUM MACHINES

	Model	Length	Typical Application	Characteristics	Machines	
3/8" (10mm)	 w/Inner Core	C-31, C-311W C-32, C-321W C-33, C-331W	50' 75' 100'	Drain Lines 1 1/2" to 2 1/2". Kitchen Sinks, Lavatory Sinks, Slop Sinks and Laundry Stacks.	Good flexibility. As torque builds, outer spring tightens on wire core causing cable to stiffen and transfer greater torque to cutter.	K-400 K-3800
	 w/Inner Core	C-44, C-441W C-45, C-451W C-46	50' 75' 90'	Drain Lines 2" to 4". Laundry Stacks, Roof Vents and Indoor Floor Drains.		
	 w/Inner Core	C-25, C-25HD C-26, C-26HD C-27, C-27HD C-24, C-24HD	25' 50' 75' 100'	Drain Lines 3" to 6". Floor Drains, Vents, and Laterals.		
5/8" (16mm)	 w/Hollow Core	C-27HC C-24HC	75' 100'	Drain Lines 3" to 6". Floor Drains, Vents, and Laterals.	Hollow core cable is lighter in weight & more flexible. Helps operator negotiate difficult traps & bends in large lines.	K-750 K-6200 K-7500
	 w/Inner Core	C-28 C-29 C-75 C-100	25' 50' 75' 100'	Drain Lines 4" to 10". Main Lines including Laterals.		
3/4" (20mm)	 w/Hollow Core	C-75HC C-100HC	75' 100'	Drain Lines 4" to 6". Main Lines including Laterals.	Hollow core cable is lighter in weight and more flexible. Helps operator negotiate difficult traps and bends in large lines.	K-750 K-7500
	 w/Inner Core					

FOR SECTIONAL MACHINES

	Model	Length	Typical Application	Characteristics	Machines
5/8" (16mm)	 C-7	7 1/2'	2" and 3" Floor Drains.	Tight wind cable providing good rigidity in a hollow core cable. Not for tree roots.	K-50, K-60SP
	 C-8	7 1/2'	Drain Lines 1 1/4" to 2". Ideal for proper cleaning of small lines.	Open wind cable that is more flexible than C-7. Open wind acts as an auger to thoroughly remove blockages in small lines.	
	 C-9	10'	Drain Lines 2" to 4". Ideal for Floor Drains and Stacks.	Heavy-Duty open wind cable ideal for long runs in indoor lines.	
7/8" (22mm)	 C-10	15'	Drain Lines 2" to 4". Rooftop Vent Stacks.	Standard all-purpose open wind. Excellent flexibility.	K-60SP K-1500A/B K-5208
1 1/4" (32mm)	 C-11	15'	Drain Lines 3" to 8". Good for all around work. Easily negotiates 4" Traps.	Standard all-purpose open wind with 3/8" pitch. Flexible, yet rigid enough to do fast, tough root cutting.	K-1500A/B/& SP K-5208
	 C-12	15'	Drain Lines 4" to 10". Do not use through 4" "P" Traps.	Extra-heavy-duty open wind with 3/8" pitch. Designed for 4" to 10" long runs.	
	 C-14	15'	Drain Lines 3" to 10". Do not use through 4" "P" Traps.	Heavy-duty open wind with 1/2" pitch. Especially good for 4" cleanout or 8" elbow entering in 4" to 10" line.	K-1500A/B/& SP K-5208
	 C-15	15'	Drain Lines 3" to 6". Ideal for 4" Traps.	Extra-flexible open wind with 1/2" pitch. Lighter than C-11, slightly stiffer.	

<p>Drop Head Auger For cleaning back to back mounted fixtures e.g., sinks where cable needs to be led into down pipe.</p> 	<p>Straight Auger For use in exploring and breaking up stoppages or returning sample to surface to determine correct tool.</p> 	<p>Funnel Auger For use as second tool in line. Breaks up remains of stoppage left by straight auger.</p> 	<p>Hook Auger For heavy and dense root stoppages in pipes that require hooking and breaking up.</p> 
<p>Retrieving Auger For searching for cable which is broken or lost in line.</p> 	<p>Spade Cutter For following up after augers have been used and to open up floor drains.</p> 	<p>Four Blade Saw Tooth Cutter For blockages caused by hardened, glazed material such as chemical deposits.</p> 	<p>Grease Cutter For lines which have become badly greased with detergents and have to be opened.</p> 
<p>Spiral Saw Tooth Cutter For clearing any stoppage, roots, rags, sticks, etc.</p> 	<p>Saw Tooth Cutter For cleaning lines blocked heavily with roots. Unique design permits cutter to be removed from damaged pipe without locking.</p> 	<p>Spiral Bar Cutter For main sewers blocked by roots, leaf debris, sticks, sawdust, cloth, and sacking.</p> 	<p>Sharktooth Cutter For use in cleaning pipes of general material clinging to pipe walls.</p> 
<p>Grease "C" Cutter For grease blockage in lines leading from garbage disposal unit or waste pipe.</p> 	<p>Expanding Finish Cutters For final removal of material adhering to walls and certain roots of fibrous nature.</p> 	<p>Chain Knocker For use when vigorous action is required for cleaning of scale in pipes and boiler tubes.</p> 	<p>Flue Brush For use for finish cleaning required of boiler tubes and heat exchangers.</p> 

Always start with a straight auger to determine what you are trying to clean. Then choose the correct cutter to clear the drain

Toilet/Urinal Augers



K-1 COMBINATION AUGER

- The K-1 Combination Auger provides an all-in-one solution for removing blockages from urinals and shower drains.
- Dual Power Operation - provides additional power necessary for removing tough obstructions.
- Telescoping Design - provides additional cable length needed to remove obstructions further down the line.
- "C" Cutter Head - ideal for breaking up hard blockages.
- Left Hand Wound Cable - strengthens cable and prevents kinking.

SPECIFICATIONS

- Pipe Sizes Up to 2" (50 mm)
- Cable Length – 4 ft (1.2 m)
- Cable Diameter – 3/8" (10 mm)
- Operation – Manual or Drill Powered
- Applications – Urinals & Shower Drains
- Cutter Head Type – "C" Cutter

Catalog No.	Model No.	Description	Weight	
			lb	kg
46683	K-1	Combination Auger	5	2.3
48223	K-1 Cable	Rep Cable	2	0.90
48228	K-1 Blade	Rep Cutter	0.5	0.22



46683



K-3 AND K-6 TOILET AUGERS

- High quality tools in 3' (1 m) and 6' (2 m) lengths provide fast and safe clearing of toilet obstructions.
- Vinyl guard protects porcelain
- New durable, kink-resistant, 1/2" (12.7 mm) compression-wrapped Inner Core Cable.
- Large, ergonomically designed handles.
- Negotiate water-conserving toilets.
- Zinc plated steel tubing to resist corrosion.

Catalog No.	Model No.	Description	Weight		Replac. Cables
			lb	kg	
59787	K-3	3' (1 m) Toilet Auger with Bulb Head	4.5	1.9	-
59802	K-6 DH	6' (2 m) Toilet Auger with Drop Head	5.5	2.5	60367



59787

Toilet/Urinal Augers



K-6P TOILET AUGER

- Optional drill attachment to power through toilet obstructions.
- Telescoping Design and quick lock adjustment extends the cable 6' to clear beyond the toilet.
- Zinc plated steel tubing to resist corrosion.
- Heavy-duty Tri-Wrap cable for optimum strength.

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb	kg	
56658	K-6P	6' Toilet Auger w/Bulb Head	5.6	2.5	6
60362	K-6P Cable	Replacement Cable	5.5	2.5	-



56658



K-6P XL TOILET AUGER

- Optional drill attachment to power through toilet obstructions.
- Interchangeable heads to ensure the right tool for the job.
- Telescoping Design and quick lock adjustment extends the cable 6' to clear beyond the toilet.
- Carrying case to contain any mess.
- Zinc plated steel tubing to resist corrosion.
- Heavy-duty Tri-Wrap cable for optimum strength.

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb	kg	
56663	K-6P XL	6' Toilet Auger w/Bulb Head and C-Cutter	6.5	2.9	4

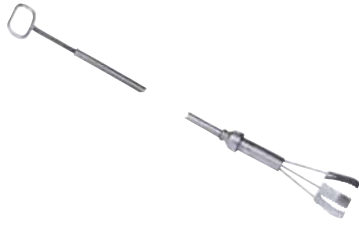
Accessory/Replacement Parts

Catalog No.	Model No.	Description	Weight	
			lb	kg
59623	K-6P XL Bulb Auger	Bulb Auger, 1 1/4" O.D.	0.5	0.22
59628	K-6P XL C-Cutter	C-Cutter, 1" O.D.	0.5	0.22
60362	K-6P XL Cable	Replacement Cable	5.5	2.5
61773	K-6P XL Drop Head	Drop Head Auger Accessory, 1 1/2" O.D.	0.5	0.22



56663

Grappler Hook



59190

K-5 GRAPPLER HOOK

- Retrieves rocks, tools and other objects.
- Extends your reach 6' (2 m) for even the deepest traps.

Catalog No.	Model No.	Description	Weight	
			lb	kg
59190	K-5	Grappler Hook	5	2.3
61820		Replacement Jaws	0	0.2

Sewer Tape



62530

ONE-PIECE FLAT SEWER TAPE

- Sizes and lengths for use on sewer and drain lines through 8" (200 mm) in diameter and up to 100' (30,4 m) in length.
- Carrier included with all except 25' (7,6 m) model.
- All models have a hand grip and a spear point at one end and roller ball at the other.

Catalog No.	Model No.	Width		Thickness		Length		Capacity		Weight	
		in	mm	in	mm	ft	m	in	mm	lb	kg
62530	E-2724	1/2	12	1/16	2	25	7.6	3/4 - 1 1/2	20 - 40	3	1.4
62535	E-2725					50	15.2			6	2.7
62540	E-2726					75	22.8			9	4.1
62545	E-2727					100	30.4			12	5.4
62555	E-2729	3/4	20	1/8	3	50	15.2	2 - 4	50 - 110	8	3.6
62565	E-2731					100	30.4			18	8.2
62595	E-2737					50	15.2	16	7.3		
62605	E-2739					100	30.4	34	15.4		
62615	E-2741	1	25			50	15.2	4 - 6	110 - 150	22	10.0

Accessories

Catalog No.	Model No.	Width		Thickness		Length		89750	89755	89760	89765	89770	89775
		in	mm	in	mm	ft	m	Ball	Ball	Ball	Ball	Ball	Ball
62530	E-2724	1/2	12	1/16	2	25	7.6	●			●	●	
62535	E-2725					50	15.2	●			●	●	
62540	E-2726					75	22.8	●			●	●	
62545	E-2727					100	30.4	●			●	●	
62555	E-2729	3/4	20	1/8	3	50	15.2		●		●	●	
62565	E-2731					100	30.4		●		●	●	
62595	E-2737					50	15.2		●		●	●	
62605	E-2739					100	30.4		●		●	●	
62615	E-2741	1	25			50	15.2			●	●		●

Hand Spinners



58890

K-25 HAND SPINNER

- 3/4" to 1 1/2" (20 to 40 mm) Drain Lines.
- The professional's choice for many years, the Model K-25 Hand Spinner offers premium quality. It's the ideal tool for the user who demands the best.
- Premium-quality, precision machined, 3-jaw chuck firmly secures cable. Releases cable with the flick-of-the-wrist.
- Cast aluminum ribbed hand grip won't slip in your hand.
- Rotary molded plastic drum won't dent or rust – cleans easily.
- Available in bulb head and drop head models. 5/16" (8 mm) x 25' (7.6 m) vinyl-wrapped inner core, kink-resistant cables.
- 5/16" x 25' (8 mm x 7.6 m) vinyl-wrapped inner core, kink-resistant cables.
- Balanced for comfortable operation.
- Drum Capacity: 5/16" x 25' (8 mm x 7.6 m).
- Works through traps and bends in sinks, tubs, drinking fountains, lavatories, urinals or vent pipes.

Catalog No.	Model No.	Description	Cable Diameter		Length		Weight	
			in	mm	ft	m	lb	kg
58890	K-25-BP	Hand Spinner with C-11C Bulb Auger Cable	5/16	8	25	7.6	8	3.6
58895	K-25-DH	Hand Spinner with C-21C Drop Head Cable	5/16	8	25	7.6		

Standard Equipment

Catalog No.	Description	58890 K-25-BP	58895 K-25-DH
56782	5/16" (8 mm) x 25' (7.6 m) Inner Core with Bulb Auger	●	
56787	5/16" (8 mm) x 25' (7.6 m) Inner Core with Drop Head Auger		●



59812

K-26 HAND SPINNER

- 3/4" to 1 1/2" (19 to 40 mm) Drain Lines.
- Ideal for users seeking excellent performance and value.
- Slip-resistant collet chuck that grips cable with the flick-of-the-wrist.
- 5/16" x 25' (8 mm x 7.6 m) hollow core cable with bulb head auger.
- Rotary molded plastic drum that won't rust or dent – cleans easily.
- Open drum design that permits access to cable.

Catalog No.	Model No.	Description	Cable Diameter		Length		Weight	
			in	mm	ft	m	lb	kg
59812	K-26	Hand Spinner with C1 Bulb Head Cable	5/16	8	25	7.6	6	2.7

Standard Equipment

Catalog No.	Description	59812 K-26
62225	5/16" (8 mm) x 25' (7.6 m) with Bulb Auger	●

Hand Spinners



KWIK-SPIN®+ HAND SPINNER WITH AUTOFEED®

- 1/2" to 1 1/2" (12.6 to 40 mm) Drain Lines.
- Cable is positively retained in the drum to prevent cable pullout.
- AUTOFEED® Trigger Technology allows cable to self-feed down the drain
- Lightweight polyethylene drum will not dent or rust.
- Pull the trigger and turn the drum for a clean drain without the mess.

Catalog No.	Model No.	Description	Diameter		Length		Weight	
			in	mm	ft	m	lb	kg
57038	Kwik-Spin+	Hand Spinner with AUTOFEED®	1/4	6.3	25	7.6	3.6	1.6



57038



POWER SPIN®+ WITH AUTOFEED®

- 1/2" to 1 1/2" (12.7 to 38.1 mm) Drain Lines.
- Cable is positively retained in the drum to prevent cable pullout.
- Kink-resistant MAXCORE® cable is designed for drill powered operation up to 500 RPMs.
- AUTOFEED® Trigger Technology allows cable to self-feed down the drain
- Pull the trigger and turn the drum for a clean drain without the mess.

Catalog No.	Model No.	Description	Diameter		Length		Weight	
			in	mm	ft	m	lb	kg
57043	Power Spin+	Power Spinner Drain Cleaner	1/4	6	25	8	5	2.2
42163	Cable	MAXCORE Replacement Cable	1/4	6	25	8	3	1.4



57043

Sink Machines



55808

POWERCLEAR® MACHINE

- 3/4" to 1 1/2" (20 mm to 12.6 mm) Drain Lines.
- AUTOFEED® Technology – Keeps your hands clean and free from touching the cable while advancing and retrieving.
- Heavy-Duty Inner Core Cable – For long life, increased strength and kink resistance.
- Clear Cover – Allows user to view how much cable is remaining.
- Two-Piece Guide Hose – Use one piece for close applications and extension for areas where access is limited.
- Easy Pull Drain Plug – Drain access water after each use to extend cable life.
- Guide Hose – Helps keep work area clean.

Catalog No.	Model No.	Description	Cable Diameter		Cable Length		Voltage	Weight	
			in	mm	ft	m	V	lb	kg
55808	PowerClear	Drain Cleaning Machine	-	-	-	-	100 - 120V, 50/60 Hz	12	5.4
55983		1/4" - 30' Replacement Cable	1/4	6	30	9	-	5.3	2.4



71702

K-40 SINK MACHINE

- 3/4" to 2 1/2" (20 mm to 75 mm) Drain Lines.
- The Model K-40 Sink Machine is ideal for cleaning small secondary drain lines.
- 1/4" (6 mm) cables best for 3/4" to 1 1/2" (20 mm to 40 mm) lines.
- 5/16" (8 mm) cables best for 3/4" to 1 1/2" (20 mm to 40 mm) lines.
- 3/8" (10 mm) cables best for 1 1/4" to 2 1/2" (40 mm to 75 mm) lines.
- The K-40 sits flat on the floor or countertop and also tips onto its back for easy access to sink drains and bathtubs full of water. It practically eliminates jobsite cleanup thanks to the patented guide hose two-way AUTOFEED® control. It completely contains the rotating cable and eliminates any waste water splashing or spraying.
- 1/8 HP induction motor quietly delivers enough torque to clear even the toughest blockages.
- Premium-quality, compression-wound inner core cable combines strength and flexibility to resist kinking.
- Two-piece "twist lock" drum housing will not dent or corrode and allows easy access to the inner drum and cable.
- Special inner drum design reduces cable flip-over inside the drum and drum leakage.
- Two-way AUTOFEED control advances and retrieves the drain cleaning cable with a simple push of a lever keeping you and the work area clean.
- Includes RIDGID drain cleaning gloves and operator's manual.



71722




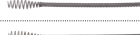










Catalog No.	Model No.	Description	Voltage	Weight	
			V	lb	kg
71702	K-40	Machine with: C-131C, 5/16" x 35' (8 mm x 10.7 m) Cable with Inner Drum	120V, 60 Hz	29	13.0
71722	K-40 AF	Machine with: AUTOFEED, Guide Hose, Mounting Bracket, C-131C SB, 5/16" x 35' (8 mm x 10.7 m) Speed Bump Cable with Inner Drum	120V, 60 Hz	33	15.0
71732			220 - 240V, 50/60 Hz		

Standard Equipment




















Catalog No.	Description	71702 K-40 120V	71722 K-40 AF 120V	71732 K-40 AF 220 - 240V
56792	5/16" (8 mm) x 35' (10.7 m) Inner Core with Bulb Auger	•		
95847	5/16" (8 mm) x 35' (10.7 m) Inner Core Speed Bump with Bulb Auger		•	•










Cables

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	50647	S-1	1/4" (6 mm) x 15' (4,6 m) with Funnel Auger	2 1/4	1.0
	50652	S-2	1/4" (6 mm) x 25' (7,6 m) with Funnel Auger	3 1/2	
	50657	S-3	1/4" (6 mm) x 35' (10,7 m) with Funnel Auger	5	
	62225	C-1	5/16" (8 mm) x 25' (7,6 m) with Bulb Auger	3 1/2	2.0
	56782	C-11C	5/16" (8 mm) x 25' (7,6 m) Inner Core with Bulb Auger	4	
	89400	C-21	5/16" (8 mm) x 50' (15,2 m) with Bulb Auger	7	3.0
	56792	C-131C	5/16" x 35' (8 mm x 10,7 m) Inner Core with Bulb Auger	5 1/2	
	95847	C-131CSB	5/16" x 35' (8 mm x 10,7 m) Inner Core Speed Bump with Bulb Auger	5 1/2	2.0
	62235	C-2	5/16" (8 mm) x 25' (7,6 m) with Drop Head Auger	3 1/2	
	56787	C-21C	5/16" (8 mm) x 25' (7,6 m) Inner Core with Drop Head Auger	4	
	89405	C-22	5/16" (8 mm) x 50' (15,2 m) with Drop Head Auger	7	3.0
	56797	C-231C	5/16" (8 mm) x 35' (10,7 m) Inner Core with Drop Head Auger	5 1/2	2.0
	62245	C-4	3/8" (10 mm) x 25' (7,6 m) with Male Coupling	4 1/2	
	62250	C-5	3/8" (10 mm) x 35' (10,7 m) with Bulb Auger	8 1/4	4.0
	62260	C-6	3/8" (10 mm) x 35' (10,7 m) with Male Coupling	8 1/4	4.0
	96037	C-61C	3/8" (10 mm) x 35' (10,7 m) Inner Core with Male Coupling	8 1/2	

Tools

	Catalog No.	Model No.	Description	Replac. Blade(s)
	62990	T-201	Straight Auger, 5" (125 mm) Long	-
	62995	T-202	Bulb Auger, 1 1/8" (29 mm) O.D.	-
	63000	T-203	Bulb Auger 7/8" (22 mm) O.D.	-
	54837	T-204	"C" Cutter 1" (25 mm)	54832
	63005	T-205	"C" Cutter, 1 3/8" (35 mm)	97835
	63010	T-206	Funnel Auger, 3" (80 mm) Long	-
	63030	T-210	Spade Cutter, 1" (25 mm)	97905
	63035	T-211	Spade Cutter, 1 3/8" (35 mm)	97825
	63040	T-212	Spade Cutter, 1 3/4" (45 mm)	92850
	63045	T-213	4-Blade Cutter, 1" (25 mm)	97795
	63050	T-214	4-Blade Cutter, 1 3/8" (35 mm)	97910
	63055	T-215	4-Blade Cutter, 1 3/4" (45 mm)	97915
	63065	T-217	Drop Head Auger, 4" (110 mm) Long	-
	55457	T-225	Retrieving Auger	-
	48482	T-250	Tool Set includes: T-203, T-205, T-210, T-217, A-13	-
	52812	T-230	H-D "C" Cutter, 2" (50 mm)	92815
	52817R	T-231	H-D "C" Cutter, 2 1/2" (65 mm)	92820
	52822	T-232	H-D "C" Cutter, 3" (80 mm)	92835
	59230	A-13	3/8" Cable Pin Key	-

Accessories

	Catalog No.	Model No.	Description
	26558	A-40AF	AUTOFEED Assembly & Guide Hose for K-40 Includes Mounting Bracket
	23913	A-39AF	Replacement AUTOFEED Cartridge
	71757	A-40G	A-40G Guide Hose Assembly
	72702	A-40B	Mounting Bracket
	71847	-	Cable Torque Arm
	68917	-	Drum Liner
	76597	-	Top Roller Bearing Housing Assy
	76817	-	C-6 Cable Kit incl. Inner Drum, C-6 Cable Torque Arm, T-250 Tool Set
	98072	-	C-61C Cable Kit including: Inner Drum, C-61C Cable, Torque Arm, T-250 Tool Set
	41937	-	RIDGID Leather Drain Cleaning Gloves
	70032	-	RIDGID PVC Drain Cleaning Gloves

Sink Machines



K-45 SINK MACHINE

- 3/4" to 2 1/2" (20 mm to 75 mm) Drain Lines.
- 1/4" (6 mm) cables best for 3/4" to 1 1/2" (20 mm to 40 mm) lines.
- 5/16" (8 mm) cables best for 3/4" to 1 1/2" (20 mm to 40 mm) lines.
- 3/8" (10 mm) cables best for 1 1/4" to 2 1/2" (30 mm to 75 mm) lines.
- Excellent for small line cleaning. Opens clogged lavatory, sink lines, urinals and tub or shower drains.
- Advanced two-way AUTOFEED® control keeps hands and work area clean – advances & retrieves cable with push of a lever.
- Manual version has a slide-action chuck for quick locking/releasing of cable (Not available in Europe).
- Lightweight, easy-to-use, no setup required.
- Variable speed power unit rotates cable 0-600 RPMs.
- Two-piece twist lock canister with interchangeable inner drum – Makes cable change-out simple; easy to match the right cable for the job.
- Inner drum prevents water leaks and greatly reduces cable flip-over inside the drum.
- Drums won't rust or dent-ever.
- Drum Capacity: 50' of 5/16" (15 m of 8 mm) or 35' of 3/8" (11 m of 10 mm).
- Includes RIDGID drain cleaning gloves and operator's manual.



35473



36018

INNER CORE CABLES

(MODELS C-11C, C-61C, C-131C, C-21C, C-231C)

- Vinyl-wrapped inner core to prevent core from rusting to spring – enhances cable life.
- Compression wound for strength.
- Resists kinking and negotiates tough bends and traps.
- Provides good flexibility and cleaning power to the cable end.

	Catalog No.	Model No.	Description	Voltage		Weight	
				V	Hz	lb	kg
K-45AF	35473	K-45AF	Machine with Gloves: - C-11C, 5/16" x 25' (8 mm x 7.6 m) Inner Core Cable with Inner Drum	110 - 120V, 50/60 Hz	11	5.0	
	36033		Machine with Gloves: - C-11C, 5/16" x 25' (8 mm x 7.6 m) Inner Core Cable with Inner Drum	220 - 240V, 50/60 Hz	13.8	6.5	
	35998	K-45AF-1	Same as Model No. K-45AF plus Gloves: C-6429 Carrying Case	110 - 120V, 50/60 Hz	27	12.2	
	36038			220 - 240V, 50/60 Hz			
	36003		K-45AF-5	Machine with Gloves: - C-11C, 5/16" x 25' (8 mm x 7.6 m) Inner Core Cable with Inner Drum - C-6, 3/8" x 35' (10 mm x 10.7 m) Cable with Inner Drum - T-250, Five -Piece Tool Set for 3/8" (10 mm) Cable - C-6429 Carrying Case			110 - 120V, 50/60 Hz
	36043	Machine with Gloves: - C-11C, 5/16" x 25' (8 mm x 7.6 m) Inner Core Cable with Inner Drum - C-6, 3/8" (10 mm) x 25' (10.7 m) Cable with Inner Drum - T-250, Five-Piece Tool Set for 3/8" (10 mm) Cable - C-6429 Carrying Case		220 - 240V, 50/60 Hz			
	36008	K-45AF-7	Machine with Gloves: - C-11C, 5/16" x 25' (8 mm x 7.6 m) Inner Core Cable with Inner Drum - C-6, 3/8" x 35' (10 mm x 10.7 m) Cable with Inner Drum - C-21, 5/16" x 50' (8 mm x 15.2 m) Cable with Inner Drum - T-250, Five-Piece Tool Set for 3/8" (10 mm) Cable - C-6429 Carrying Case	110 - 120V, 50/60 Hz	42	19.0	
K-45	36018	K-45	Machine with Gloves: - C-11C, 5/16" x 25' (8 mm x 7.6 m) Inner Core Cable with Inner Drum	110 - 120V, 50/60 Hz	11	5.0	
	36048			220 - 240V, 50/60 Hz			
	36013	K-45-1	Same as Model No. K-45 plus Gloves: C-6429 Carrying Case	110 - 120V	27	12.2	
	36053			220 - 240V, 50/60 Hz			
	36023		K-45-5	Machine with Gloves: - C-11C, 5/16" x 25' (8 mm x 7.6 m) Inner Core Cable with Inner Drum - C-6, 3/8" x 35' (10 mm x 10.7 m) Cable with Inner Drum - T-250, Five -Piece Tool Set for 3/8" (10 mm) Cable - C-6429 Carrying Case			110 - 120V
	36058	K-45	Machine with Gloves: - C-11C, 5/16" x 25' (8 mm x 7.6 m) Inner Core Cable with Inner Drum - C-6, 3/8" x 35' (10 mm x 10.7 m) Cable with Inner Drum - T-250, Five -Piece Tool Set for 3/8" (10 mm) Cable - C-6429 Carrying Case	220 - 240V, 50/60 Hz			
	36028	K-45-7	Machine with Gloves: - C-11C, 5/16" x 25' (8 mm x 7.6 m) Inner Core Cable with Inner Drum - C-6, 3/8" x 35' (10 mm x 10.7 m) Cable Inner Drum - C-21, 5/16" x 50' (8 mm x 15.2 m) Cable with Inner Drum - T-250, Five -Piece Tool Set for 3/8" (10 mm) Cable - C-6429 Carrying Case	110 - 120V, 50/60 Hz	42	19.0	

Standard Equipment

Catalog No.	Description	35473 K-45AF	36033 K-45AF	35998 K-45AF-1	36038 K-45AF-1	36003 K-45AF-5	36043 K-45AF-5	36008 K-45AF-7	36018 K-45	36048 K-45	36013 K-45-1	36053 -	36023 K-45-5	36058 K-45	36028 K-45AF-7
56782	5/16" (8 mm) x 25' (7.6 m) Inner Core with Bulb Auger	•	•	•	•	•	•	•	•	•	•	•	•	•	•
89410	Carrying Case			•	•	•	•	•			•	•	•	•	•
48482	Tool Set includes: T-203, T-205, T-210, T-217, A-13					•	•	•					•	•	•
62260	3/8" (10 mm) x 35' (10.7 m) with Male Coupling					•	•	•					•	•	•
89400	5/16" (8 mm) x 50' (15.2 m) with Bulb Auger							•							•



Cables

	Catalog No.	Model No.	Description	Weight	
				lb	kg
1/4" - 6 mm	50647	S-1	1/4" (6 mm) x 15' (4,6 m) with Funnel Auger	2 1/4	1.0
	50652	S-2	1/4" (6 mm) x 25' (7,6 m) with Funnel Auger	3 1/2	1.6
	50657	S-3	1/4" (6 mm) x 35' (10,7 m) with Funnel Auger	5	2.2
5/16" - 8 mm	62225	C-1	5/16" (8 mm) x 25' (7,6 m) with Bulb Auger	3 1/2	1.6
	56782	C-1IC	5/16" (8 mm) x 25' (7,6 m) Inner Core with Bulb Auger	4	1.8
	89400	C-21	5/16" (8 mm) x 50' (15,2 m) with Bulb Auger	7	3.2
	56792	C-13IC	5/16" x 35' (8 mm x 10,7 m) Inner Core with Bulb Auger	5 1/2	2.5
	62235	C-2	5/16" (8 mm) x 25' (7,6 m) with Drop Head Auger	3 1/2	1.6
	56787	C-2IC	5/16" (8 mm) x 25' (7,6 m) Inner Core with Drop Head Auger	4	1.8
	89405	C-22	5/16" (8 mm) x 50' (15,2 m) with Drop Head Auger	7	3.2
	56797	C-23IC	5/16" (8 mm) x 35' (10,7 m) Inner Core with Drop Head Auger	5 1/2	2.5
	62245	C-4	3/8" (10 mm) x 25' (7,6 m) with Male Coupling	4 1/2	2.0
3/8" - 10 mm	62250	C-5	3/8" (10 mm) x 35' (10,7 m) with Bulb Auger	8 1/4	3.8
	62260	C-6	3/8" (10 mm) x 35' (10,7 m) with Male Coupling	8 1/4	3.8
	96037	C-6IC	3/8" (10 mm) x 35' (10,7 m) Inner Core with Male Coupling	8 1/2	4.0

Tools – Fits C-4, C-6 and C-6IC Cables

	Catalog No.	Model No.	Description	Replac. Blade(s)
	62990	T-201	Straight Auger, 5" (125 mm) Long	-
	62995	T-202	Bulb Auger, 1 1/8" (29 mm) O.D.	-
	63000	T-203	Bulb Auger 7/8" (22 mm) O.D.	-
	54837	T-204	"C" Cutter 1" (25 mm)	54832
	63005	T-205	"C" Cutter, 1 3/8" (35 mm)	97835
	63010	T-206	Funnel Auger, 3" (80 mm) Long	-
	63030	T-210	Spade Cutter, 1" (25 mm)	97905
	63035	T-211	Spade Cutter, 1 3/8" (35 mm)	97825
	63040	T-212	Spade Cutter, 1 3/4" (45 mm)	92850
	63045	T-213	4-Blade Cutter, 1" (25 mm)	97795
	63050	T-214	4-Blade Cutter, 1 3/8" (35 mm)	97910
	63055	T-215	4-Blade Cutter, 1 3/4" (45 mm)	97915
	63065	T-217	Drop Head Auger, 4" (110 mm) Long	-
	55457	T-225	Retrieving Auger	-
	52812	T-230	H-D "C" Cutter, 2" (50 mm)	92815
	52817R	T-231	H-D "C" Cutter, 2 1/2" (65 mm)	92820
	52822	T-232	H-D "C" Cutter, 3" (80 mm)	92835
	48482	T-250	Tool Set includes: T-203, T-205, T-210, T-217, A-13	-
	59230	A-13	3/8" Cable Pin Key	-

Accessories

Catalog No.	Model No.	Description
68917	-	Drum Liner
89410	C-6429	Carrying Case
76817	-	C-6 Cable Kit incl. Inner Drum, C-6 Cable Torque Arm, T-250 Tool Set
98072	-	C-6IC Cable Kit including: Inner Drum, C-6IC Cable, Torque Arm, T-250 Tool Set
23908	A-39AF	Drum Front and AUTOFEED Assembly
23913	-	Replacement AUTOFEED Cartridge
41937	-	RIDGID Leather Drain Cleaning Gloves
70032	-	RIDGID PVC Drain Cleaning Gloves

Drum Machines

APPLICATION CHART



K-400

K-3800

K-6200

K-750

K-750R

K-7500

	Sink Lines			Floor/Secondary Drains			Laterals & Main Lines		
Line Size	1 1/2" - 4" (38 mm - 102 mm)	3/4" - 4" (19 mm - 102 mm)	3" - 6" (76 mm - 152 mm)	3" - 8" (76 mm - 203 mm)	3" - 6" (76 mm - 152 mm)	3" - 10" (76 mm - 254 mm)			
Speed	170 RPM	240 RPM	285 RPM	200 RPM	200 RPM	200 RPM			
Horsepower	1/8 HP	1/10 HP	4/10 HP	1/2 HP	1/2 HP	4/10 HP			
Weight	60 lb (27 kg)	65 lb (30 kg)	180 lb (82 kg)	206 lb (94 kg)	194 lb (88 kg)	244 lb (111 kg)			

CABLES FOR DRUM MACHINES

	K-400		K-3800		K-6200		K-750, K-750R & K-7500	
Cable Diameter	3/8" and 1/2" Cable (10 and 13 mm Cable)		3/8" and 1/2" Cable (10 and 13 mm Cable)		5/8" Cable (16 mm Cable)		3/4" Cable (19 mm Cable)	
Available Lengths	50' - 75' - 100' (15 m - 23 m - 30 m)		50' - 75' - 90' - 100' (15 m - 23 m - 28 m - 30 m)		25' - 50' - 75' - 100' (7.6 m - 15 m - 23 m - 30 m)		25' - 50' - 75' - 100' (7.6 m - 15 m - 23 m - 30 m)	
Cable Type	Integral Wound (IW)		Inner Core (IC), Integral Wound (IW), Hollow Core (HC)		Heavy-Duty Inner Core (HD), Inner Core (IC), Hollow Core (HC)		Heavy-Duty Inner Core (HD), Inner Core (IC), Hollow Core (HC)	

Inner Core Cables – Compression-wound for strength, it also resists kinking and negotiates tough bends and traps. Good flexibility while delivering more cleaning power to cable end.

Integral Wound Core Cables – Cable is wound tight on wire inner core, creating a solid assembly. Has greater kink resistance.

Hollow Core Cables – Provide maximum flexibility for severe bends and traps.

Heavy-Duty Cables – Cable is wound tight on wire inner core for excellent stiffness under load.

Drum Machines



52363

K-400 DRUM MACHINE

- 1 1/2" to 4" (30 mm to 110 mm) Drain Lines.
- The Model K-400 offers several unique, user-friendly features to make the toughest drain cleaning jobs easier and hassle-free. Designed with a sleek profile, the Model K-400 is a great fit for drain cleaners, service plumbers, facility and institutional maintenance departments and property management companies.
- 3/8" (10 mm) cable best for 1 1/2" to 3" (40 mm to 75 mm) lines.
- 1/2" (12 mm) cable best for 3" to 4" (50 mm to 100 mm) lines.
- Integrated Transport Cart – easy movement to and from the jobsite. Heavy-duty, large wheels easily navigate over bumps and up stairs.
- Folding Handle – high-handle height during transport.
- Cable Control System – causes the drum to stop spinning when the blade becomes lodged in a blockage, limits potential for cable to flip-over in the drum and helps indicate to operator when blockages are encountered.
- "Solid Core" Cable Assembly – uses tough 3/8" (10 mm) or 1/2" (12 mm) Integral Wound (IW) solid core cable that is rugged and kink resistant.
- AUTOFEED® Control – offered as an accessory, this patented, automatic cable feed powers cable in and out of the drain Reverse the direction of the AUTOFEED and the cable feeds back into the drum.

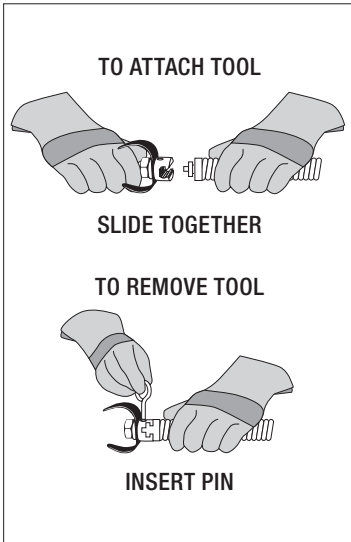
SPECIFICATIONS

- Drum Capacity – 100' (30,5 m) of 3/8" (10 mm) diameter cable or 75' (22,5 m) of 1/2" (12 mm) diameter cable
- Motor – 1/3 HP, motor spins cable at 150-170 RPM
- Weight (Machine Only) – 45 lbs. (20.4 kg)
- Dimensions – Length 21" (53 cm) 24" (61 cm) with AUTOFEED, Height 23" (58,5 cm) Width 17" (43.2 cm)
- All Model K-400 machines are supplied with RIDGID drain cleaning gloves and operator's manual

Catalog No.	Model No.	Description	Voltage		Weight	
			V	Hz	lb	kg
52363	K-400 with C-32 IW	Machine with Gloves & Std. Equipment: C-32 IW 3/8" x 75' (10 mm x 23 m) Solid Core (Integral Wound) Cable, T-260 Tool Set	120V	60 Hz	68	31.0
26993	K-400 with C-31 IW	Machine with Gloves & Std. Equipment: C-31 IW 3/8" x 50' (10 mm x 15.2 m) Solid Core (Integral Wound) Cable, T-260 Tool Set Includes: T-202 Bulb Auger, T-205 "C" Cutter, T-211 Spade Cutter, A-13 Coupling Pin	120V	60 Hz	60	27.2
26998	K-400 with C-45 IW	Machine with Gloves & Std. Equipment: C-45 IW 1/2" x 75' (12 mm x 23 m) Solid Core (Integral Wound) Cable, T-260 Tool Set	120V	60 Hz	81	37.0
27003	K-400 with C-44 IW	Machine with Gloves & Std. Equipment: C-44 IW 1/2" x 50' (12 mm x 15.2 m) Solid Core (Integral Wound) Cable, T-260 Tool Kit	120V	60 Hz	68	31.0
27008	K-400 AF with C-32 IW	Machine with Gloves & Std. Equipment: AUTOFEED, C-32 IW 3/8" x 75' (10 mm x 23 m) Solid Core (Integral Wound) Cable, T-260 Tool Set	120V	60 Hz	79	36.0
27013	K-400 AF with C-45 IW	Machine with Gloves & Std. Equipment: AUTOFEED, C-45 IW 1/2" x 75' (12 mm x 23 m) Solid Core (Integral Wound) Cable, T-260 Tool Set	120V	60 Hz	93	42.0
27033	K-400 with C-45 IW	Machine with RIDGID Drain Cleaning Gloves – C-45 IW 1/2" x 75' (12 mm x 23 m) Solid Core (Integral Wound) Cable – T-260 Tool Set	220 - 240V	50/60 Hz	81	37.0
28103	K-400 AF with C-45 IW	Machine with RIDGID Drain Cleaning Gloves – AUTOFEED – C-45 IW 1/2" x 75' (12 mm x 23 m) Solid Core (Integral Wound) Cable – T-260 Tool Set	220 - 240V	50/60 Hz	93	42.0
28098	K-400 AF with C-32 IW	Machine with RIDGID Drain Cleaning Gloves – AUTOFEED – C-32 IW 3/8" x 75' (10 mm x 23 m) Solid Core (Integral Wound) Cable – T-260 Tool Set	220 - 240V	50/60 Hz	79	36.0

Standard Equipment

Catalog No.	Description	24853 K-400 w/C-32 IW	26993 K-400 w/C-31 IW	26998 K-400 w/C-45 IW	27003 K-400 w/C-44 IW	27008 K-400 AF w/C-32 IW	27013 K-400 AF w/C-45 IW
49002	Tool Set [3/8" (10 mm) - K-400] Includes: – T-202 Bulb Auger – T-205 "C" Cutter – T-211 Spade Cutter – A-13 Pin Key	•	•	•	•	•	•
87582	3/8" (10 mm) x 75' (23 m) IWCable	•				•	
87577	3/8" (10 mm) x 50' (15 m) IW Cable		•				
87597	1/2" (12 mm) x 75' (23 m) IW Cable			•			•
87592	1/2" (12 mm) x 50' (15 m) IW Cable				•		
26773	K-400 AutoFeed Assembly					•	•



28103

Cables

	Catalog No.	Model No.	Description	Weight	
				lb	kg
3/8" - 10 mm	87577	C-31IW	3/8" (10 mm) x 50' (15 m) IW Cable	18	8.2
	87582	C-32IW	3/8" (10 mm) x 75' (23 m) IWCable	26	11.8
	87587	C-33IW	3/8" (10 mm) x 100' (30 m) IW Cable	34	15.4
	91037		Repair End for 3/8" (10 mm) IW Cable	0.5	0.2
1/2" - 12 mm	87592	C-44IW	1/2" (12 mm) x 50' (15 m) IW Cable	18	8.2
	87597	C-45IW	1/2" (12 mm) x 75' (23m) IW Cable	26	11.8
	91042		Repair End for 1/2" (12 mm) IW Cable	0.6	0.3

Tools

	Catalog No.	Model No.	Description	Replac. Blade(s)
	62990	T-201	Straight Auger, 5" (125 mm) Long	-
	62995	T-202	Bulb Auger, 1 1/8" (29 mm) O.D.	-
	63000	T-203	Bulb Auger 7/8" (22 mm) O.D.	-
	63005	T-205	"C" Cutter, 1 3/8" (35 mm)	97835
	63010	T-206	Funnel Auger, 3" (80 mm) Long	-
	63015	T-207	Spiral Cutter, 1 1/4" (32 mm)	97840
	63020	T-208	Spiral Cutter, 1 1/2" (40 mm)	97895
	63025	T-209	Spiral Cutter, 2" (50 mm)	97900
	63030	T-210	Spade Cutter, 1" (25 mm)	97905
	63035	T-211	Spade Cutter, 1 3/8" (35 mm)	97825
	63040	T-212	Spade Cutter, 1 3/4" (45 mm)	92850
	63045	T-213	4-Blade Cutter, 1" (25 mm)	97795
	63050	T-214	4-Blade Cutter, 1 3/8" (35 mm)	97910
	63055	T-215	4-Blade Cutter, 1 3/4" (45 mm)	97915
	63060	T-216	Chain Knocker, 2" (50 mm)	98000
	63065	T-217	Drop Head Auger, 4" (110 mm) Long	-
	49002	T-260	Tool Set [3/8" (10 mm) - K-400] Includes: - T-202 Bulb Auger - T-205 "C" Cutter - T-211 Spade Cutter - A-13 Pin Key	-

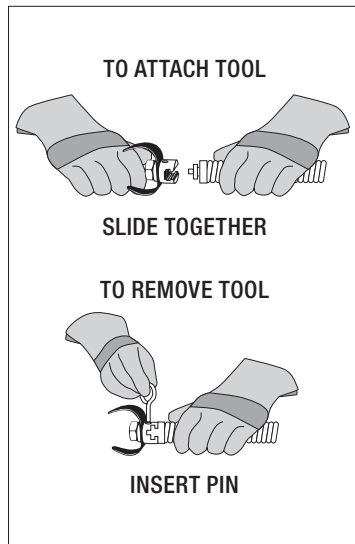
Accessories

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	41937	-	RIDGID Leather Drain Cleaning Gloves		
	70032	-	RIDGID PVC Drain Cleaning Gloves	1/2	0.2
	59230	A-13	3/8" Cable Pin Key		
	26773	-	K-400 AutoFeed Assembly	2	0.9
	27048	-	Drum Assembly	10	4.5
	92607	-	3/8" x 1/2" Tool Adaptor for use w/T-100 tools		
	92682	-	3/8" x 1/2" Drop Head Adaptor	1/2	0.2
	92687	-	Drop Head Tool Adaptor 1/2" (12 mm)		
	26778	-	Guide Hose Assembly	2	0.9
	51317	C-9	5/8" (16 mm) x 10' (3,1 m) Heavy-Duty Wind	5	2.2

Drum Machines



53107



For C-4, C-6, C-6IC, C-7, C-8, C-9, C-10, C-11, C-12, C-14, C-15, C-31, C-32, C-33, C-44, C-45, and C-46 & all IW Cables.

K-3800 DRUM MACHINE

- 3/4" (20 mm) to 4" (110 mm) Drain Lines.
- A powerful, easy to transport, versatile machine for cleaning indoor drains. Requires minimal set-up to clean sink lines, floor drains and roof vents.
- Rugged, corrosion-resistant molded cable drum won't dent or rust. The drum tilt adjusts for proper cable feed angle. Inner-drum guards against cable flip-over inside the drum.
- Cable drum quick-release and built-in hand-holds allow easy cable change and transport.
- Maximum drum capacity is 100' (30,5 m) of 3/8" (10 mm) or 90' (27 m) of 1/2" (12 mm) continuous length cable.
- 3/8" (10 mm) cable best for 1 1/2" (40 mm) to 3" (75 mm) lines up to 100' (30,5 m).
- 1/2" (12 mm) cable best for 2" (50 mm) to 4" (110 mm) lines up to 90' (27 m).
- Optional sink drum holds up to 50' (15 m) of 5/16" (8 mm) or 1/4" (6 mm) cable.
- Ideal for cleaning through 3/4" (20 mm) to 1 1/2" (40 mm) sink traps.
- Powerful 1/10 HP universal motor spins cable at 220 RPM. When cable hits blockage, motor gears down automatically to deliver more power and enhance operator control.
- Tools connect to cable in seconds.
- Optional heavy duty AUTOFEED® system.
- Includes RIDGID leather drain cleaning gloves and operator's manual.

Machine Options

Catalog No.	Model No.	Description	Voltage		Weight	
			V	lb	kg	
53107	K-3800	Machine with Gloves	120V, 50/60Hz	42	19.0	
53112	K-3800 with C-31	Machine with Std. Equip: C-31, 3/8" x 50' (10 mm x 15.2 m) Cable, T-202 Bulb Auger, T-205 "C" Cutter, T-211 Spade Cutter, A-13 Pin Key, Pair of Gloves	120V, 50/60Hz	65	29.2	
53117	K-3800 with C-32	Machine with Std. Equip: C-32, 3/8" x 75' (10 mm x 22.8.2 m) Cable, T-202 Bulb Auger, T-205 "C" Cutter, T-211 Spade Cutter, A-13 Pin Key, Pair of Gloves	120V, 50/60Hz	71	32.2	
53122	K-3800 with C-45	Machine with Std. Equip: C-45, 1/2" x 75' (12 mm x 22.8 m) Cable, T-102 Funnel Auger, T-142 Knife Blade Cutter, T-107 Spade Cutter, A-12 Pin Key, Pair of Gloves	120V, 50/60Hz	83	37.7	
53127	K-3800 with C-46	Machine with Std. Equip: C-46, 1/2" x 90' (12 mm x 27.4 m) Cable, T-102 Funnel Auger, T-142 Knife Blade Cutter, T-107 Spade Cutter, A-12 Pin Key, Pair of Gloves	120V, 50/60Hz	91	41.3	
59462	K-3800	Machine with Gloves	220 - 240V, 50/60 Hz	42	19.0	
63822	K-3800 with C-45	Machine with Std. Equip: C-45, 1/2" x 75' (12 mm x 22.8 m) Cable, T-102 Funnel Auger, T-142 Knife Blade Cutter, T-107 Spade Cutter, A-12 Pin Key, Pair of Gloves	220 - 240V, 50/60 Hz	83	37.7	
63827	K-3800 with C-32	Machine with Std. Equip: C-32, 3/8" x 75' (10 mm x 22.8 m) Cable, T-202 Bulb Auger, T-205 "C" Cutter, T-211 Spade Cutter, A-13 Pin Key, Pair of Gloves	220 - 240V, 50/60 Hz	71	32.2	

Standard Equipment

Catalog No.	Description	53107 K-3800	53112 K-3800 w/C-31	53117 K-3800 w/C-32	53122 K-3800 w/C-45	53127 K-3800 w/C-46	59462 K-3800	63822 K-3800 w/C-45	63827 K-3800 w/C-32
41937	RIDGID Leather Drain Cleaning Gloves	•	•	•	•	•	•	•	•
37842	3/8" (10 mm) x 50' (15m) IC Cable		•						
49002	Tool Set [3/8" (10 mm) - K-400] Includes: - T-202 Bulb Auger - T-205 "C" Cutter - T-211 Spade Cutter - A-13 Pin Key		•	•					•
37862	1/2" (12 mm) x 75' (23 m) IC Cable				•			•	
54992	Tool Set: - T-102 Funnel Auger - T-142 Knife Blade Cutter - T-107 Spade Cutter - A-12 Pin Key				•	•		•	
55467	1/2" (12 mm) x 90' (28m) IC Cable					•			
37847	3/8" (10 mm) x 75' (23 m) IC Cable			•					•

Inner Core (IC) Cables

	Catalog No.	Model No.	Description	Weight	
				lb	kg
3/8" - 10 mm	37842	C-31	3/8" (10 mm) x 50' (15 m) IC Cable	18	8.2
	37847	C-32	3/8" (10 mm) x 75' (23 m) IC Cable	26	11.8
	37852	C-33	3/8" (10 mm) x 100' (30 m) IC Cable	34	15.4
	51752	T-122	Repair End, 3/8" (10 mm)	1	0.5
1/2" - 12 mm	37857	C-44	1/2" (12 mm) x 50' (15 m) IC Cable	27	12.2
	37862	C-45	1/2" (12 mm) x 75' (23 m) IC Cable	39	17.7
	37867	C-45HC	1/2" (12 mm) x 75' (23 m) Hollow Core Cable	38	17.2
	55467	C-46	1/2" (12 mm) x 90' (28 m) IC Cable	47	21.2
	59917	T-121	Repair End, 1/2" (12 mm)	3/4	0.8

Integrated Wound (IW) Cables

	Catalog No.	Model No.	Description	Weight	
				lb	kg
3/8" - 10 mm	87577	C-31IW	3/8" (10 mm) x 50' (15 m) IW Cable	18	8.2
	87582	C-32IW	3/8" (10 mm) x 75' (23 m) IW Cable	26	11.8
	87587	C-33IW	3/8" (10 mm) x 100' (30 m) IW Cable	34	15.4
	91037		Repair End for 3/8" (10 mm) IW Cable	1/2	0.2
1/2" - 12 mm	87592	C-44IW	1/2" (12 mm) x 50' (15 m) IW Cable	18	8.2
	87597	C-45IW	1/2" (12 mm) x 75' (23 m) IW Cable	26	11.8
	91042		Repair End for 1/2" (12 mm) IW Cable	3/6	0.3

Sink Drum Cables

	Catalog No.	Model No.	Description	Weight	
				lb	kg
1/4" - 6 mm	50652	S-2	1/4" (6 mm) x 25' (7.6 m) with Funnel Auger	3 1/2	1.6
	50657	S-3	1/4" (6 mm) x 35' (10.7 m) with Funnel Auger	5	2.2
5/16" - 8 mm	56782	C-11C	5/16" (8 mm) x 25' (7.6 m) Inner Core with Bulb Auger	4	1.8
	56792	C-131C	5/16" x 35' (8 mm x 10.7 m) Inner Core with Bulb Auger	5 1/2	2.5
	56787	C-21C	5/16" (8 mm) x 25' (7.6 m) Inner Core with Drop Head Auger	4	1.8
	56797	C-231C	5/16" (8 mm) x 35' (10.7 m) Inner Core with Drop Head Auger	5 1/2	2.5

Accessories

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	55002	A-380	Standard Drum Assembly	12 1/2	5.6
	55007	A-381	Sink Drum Assembly		
	55012	A-381-A	Sink Drum with 25' (7.6 m) x 5/16" (8 mm) IC Cable w/Bulb Head	16 1/2	7.5
	41937		RIDGID Leather Drain Cleaning Gloves	1/2	0.2
	70032		RIDGID PVC Drain Cleaning Gloves		
	59230	A-13	3/8" Cable Pin Key	3 1/2	1.6
	59225	A-12	1/2" Cable Pin Key		
	55017		Transport Cart	18	8.2
	60087	A3800 PF	AUTOFEED® Assembly	7 3/8	3.3
	62412		Guide Hose Adapter for Sink Drum	3 1/2	1.6

Tools Fit 3/8" (10 mm) IC, 3/8" (10 mm) IW and 1/2" (12 mm) IW Cables

	Catalog No.	Model No.	Description	Replac. Blade(s)
	62990	T-201	Straight Auger, 5" (125 mm) Long	
	62995	T-202	Bulb Auger, 1 1/8" (29 mm) O.D.	-
	63000	T-203	Bulb Auger 7/8" (22 mm) O.D.	
	54837	T-204	"C" Cutter 1" (25 mm)	54832
	63005	T-205	"C" Cutter, 1 3/8" (35 mm)	97835
	52812	T-230	H-D "C" Cutter, 2" (50 mm)	92815
	52817R	T-231	H-D "C" Cutter, 2 1/2" (65 mm)	92820
	52822	T-232	H-D "C" Cutter, 3" (80 mm)	92835
	63010	T-206	Funnel Auger, 3" (80 mm) Long	-
	63015	T-207	Spiral Cutter, 1 1/4" (32 mm)	97840
	63020	T-208	Spiral Cutter, 1 1/2" (40 mm)	97895
	63025	T-209	Spiral Cutter, 2" (50 mm)	97900
	63030	T-210	Spade Cutter, 1" (25 mm)	97905
	63035	T-211	Spade Cutter, 1 3/8" (35 mm)	97825
	63040	T-212	Spade Cutter, 1 3/4" (45 mm)	92850
	63045	T-213	4-Blade Cutter, 1" (25 mm)	97795
	63050	T-214	4-Blade Cutter, 1 3/8" (35 mm)	97910
	63055	T-215	4-Blade Cutter, 1 3/4" (45 mm)	97915
	63060	T-216	Chain Knocker, 2" (50 mm)	98000
	63065	T-217	Drop Head Auger, 4" (110 mm) Long	
	55457	T-225	Retrieving Auger	
	12128	T-240	Tool Set (3/8"- K-380): T-202 Bulb Auger, T-211 Spade Cutter, A-13 Pin Key	-
	49002	T-260	Tool Set (3/8" (10 mm) - K-400) Includes: - T-202 Bulb Auger - T-205 "C" Cutter - T-211 Spade Cutter - A-13 Pin Key	-

Tools Fit 1/2" (12mm) IC Cables

	Catalog No.	Model No.	Description	Replac. Blade(s)
	62850	T-101	Straight Auger	
	62855	T-102	Funnel Auger	-
	62865	T-104	"H" Cutter, 2 1/2" (65 mm)	97800
	62870	T-105	Grease Cutter, 2 1/2" (65 mm)	97920
	62875	T-106	Grease Cutter, 3 1/2" (87 mm)	97925
	62880	T-107	Spade Cutter, 1 3/4" (45 mm)	92850
	62930	T-112	4-Blade Cutter, 1 3/4" (45 mm)	97915
	62935	T-113	4-Blade Cutter, 3" (75 mm)	97910
	62940	T-114	Chain Knocker for 4" lines	97985
	27642	T-125	Straight Retrieving Auger	-
	54842	T-141	Knife Blade Cutter 1 1/2" (40 mm)	54847
	54852R	T-142	Knife Blade Cutter 2 1/2" (65 mm)	97800
	54992	T-270	Tool Set: - T-102 Funnel Auger - T-142 Knife Blade Cutter - T-107 Spade Cutter - A-12 Pin Key	-
	92687		Drop Head Tool Adaptor 1/2" (12 mm)	

Drum Machines



93557

K-6200 DRUM MACHINE

- 3" to 6" (75 to 150 mm) Drain/Sewer Lines up to 200' (61 m).
- K-6200 machines offer superior maneuverability and a small footprint allows easy access to tight work areas. It comes equipped with either Inner Core cable or Integral Wound cable. Recommend 5/8" (16 mm) cable for 3" (75 mm) to 6" (150 mm) drain lines up to 200' (61 m).
- Cable Control System – causes the drum to stop spinning when the blade becomes lodged in a blockage, limits potential for cable to flip-over in the drum and helps indicate to operator when blockages are encountered.
- Direct Drive Design – 4/10 HP universal motor and gearbox bear down as torque builds. Motor tone lets operator know when blockage is encountered. Drum requires no adjustments to stay aligned and tight on drive shaft.
- Easy Maintenance Construction – Separate drum and machine in seconds. Inner drum and guide tube remove easily to maintain or replace cable.
- Designed Durable and Stable – Low center of gravity frame design and custom kickstand keep machine firmly anchored during operation. Rugged, corrosion-resistant polyethylene drum is rust and dent proof. Double tubular frame is lightweight and designed for extra strength.
- AUTOFEED® Control and Standard Accessories – Powerful feed mechanism is built to last and is easily maintained. AUTOFEED control, toolbox and selection of cutters included in all models.

SPECIFICATIONS

- Line Capacity – 3" - 6" (75-150 mm) Lines, up to 200' (61 m)
- Drum Capacity – 100' (30.5 m) of 5/8" (16 mm) cable
- Weight (Machine & 100' (30.5 m) of Cable) – 180 lbs. (81.6 kg)
- Size – Length 29 1/2" (75 cm), Height 43 1/2" (110 cm) (max.), Width 18 3/4", (47 cm)

MOTOR

- Type – 115V/60 Hz, 5.6 Amp, Reversible, Universal AC Motor
- Rating – 4/10 HP, 285 RPM













Machine Options

Catalog No.	Model No.	Description	Weight	
			lb	kg
93557	K-6200 with C-24 HD Cable	Machine, Standard Accessories and 5/8" x 100' (16 mm x 30.5 m) HD Solid Core Cable	180	81.8
95732	K-6200 with C-24	Machine, Standard Accessories and 5/8" x 100' (16 mm x 30.5 m) Inner Core Cable		
95737	K-6200	Machine with 5/8" (16 mm) Pigtail & Standard Accessories	98	44.5













Standard Equipment

Catalog No.	Description	93557 K-6200 w/C24 HD Cable	95732 K-6200 w/C-24	95737 K-6200
37643	5/8" (16 mm) x 100' HD Cable (30.5 m)	●		
43647	5/8" (16 mm) x 100' IC Cable (30.5 m)		●	
68623	Soft Sided Tool Bag	●	●	●
70032	RIDGID PVC Drain Cleaning Gloves	●	●	●
92495	Spade Cutter, 1 3/4" (45 mm)	●	●	●
92510	Double Cutter, 2" (50 mm)	●	●	●
92520	Double Cutter, 3" (75 mm)	●	●	●
92525	Double Cutter, 4" (110 mm)	●	●	●
92555	5/8" (16 mm) x 2' (50 mm) Leader	●	●	●

Cables and Leaders

	Catalog No.	Model No.	Description	Weight		
				lb	kg	
5/8" - 16 mm		37628	C-25 HD	25' HD Cable (7.6 m)	24	10.9
		37633	C-26 HD	50' HD Cable (15.2 m)	43	19.5
		37638	C-27 HD	75' HD Cable (30.5 m)	63	28.6
		37643	C-24 HD	100 HD Cable (30.5 m)	84	38.1
		44122		5/8" (16 mm) Pigtail, 4 1/2' (1.4 m) Long	2 1/2	1.1
		58192	C-24HC	5/8" (16 mm) x 100' HC Cable (30.5 m)	70 1/2	32.1
		43647	C-24	5/8" (16 mm) x 100' IC Cable (30.5m)	84	38.1
		92460	C-25	5/8" (16 mm) x 25' IC Cable (7.6 m)	24	10.9
		92465	C-26	5/8" (16 mm) x 50' IC Cable (15.2 m)	43	19.5
		92470	C-27	5/8" (16 mm) x 75' IC Cable (22.9 m)	63	28.6
		92555	T-458	5/8" (16 mm) x 2' (50 mm) Leader	2	0.8
		32737	C-27HC	5/8" (16 mm) x 75' HC Cable (23 m)	52 3/4	23.9

Tools and Replacement Blades – Fit 5/8" (16 mm) and 3/4" (20 mm) Cables

	Catalog No.	Model No.	Description	Replac. Blade(s)	Replac. Holder
	51762R	T-409	H-D Bulb Auger, 1 3/4" (45 mm)	-	-
	92485	T-403	P-Trap Cutter, 3" (75 mm)	92835	92900
	92490	T-404	P-Trap Cutter, 3 1/2" (87 mm)	92840	92900
	92495	T-406	Spade Cutter, 1 3/4" (45 mm)	92850	92915
	92500	T-407	Retrieving Auger 2 9/16" (65 mm)	-	-
	92505	T-408	Sawtooth Cutter, 3" (75 mm)	92890	92915
	92510	T-411	Double Cutter, 2" (50 mm)	92815	92905
	92515	T-412	Double Cutter, 2 1/2" (65 mm)	92820	92905
	92520	T-413	Double Cutter, 3" (75 mm)	92825	92910
	92525	T-414	Double Cutter, 4" (110 mm)	92830	92910
	92530	T-416	Double Cutter, 6" (150 mm)	92855	92910
	92535	T-432	3-Blade Cutter 2" (50 mm)	92860	92895
	92545	T-434	3-Blade Cutter 4" (110 mm)	92870	92895
	92550	T-436	3-Blade Cutter 6" (150 mm)	92875	92895
	59230	A-13	3/8" Cable Pin Key	-	-

Accessories

Catalog No.	Description
92540	3-Blade Cutter 3" (75 mm)
49032	Front Guide Hose Assembly
68623	Soft Sided Tool Bag
70032	RIDGID PVC Drain Cleaning Gloves
91047	5/8" IW Cable Repair Coupling
95792	Swivel Loading Wheel Assembly
95797	Lifting Hook - K-6200
95802	K-6200 Drum Assy. w/5/8" Pigtail
95807	K-3800 Drum Assy. w/6200 Adapters
95812	AUTOFEED® Assembly
95822	K-3800 to K-6200 Adapter Kit Only

Drum Machines



K-750 DRUM MACHINE

- 3" to 8" (75 to 200 mm) Drain/Sewer Lines.
- Recommend 5/8" (16 mm) cable for 3" to 6" (75 to 150 mm) drain lines up to 150' (48 m).
- Recommend 3/4" (20 mm) cable for 4" to 8" (100 to 200 mm) drain lines up to 200' (62 m).
- Powerful, self-contained machine ideal for lateral lines. Easy to transport, minimal set-up – attach a tool and go.
- AUTOFEED® control advances and retrieves cable with a push of a lever, up to 20' (6 m) per minute.
- Versatile AUTOFEED control adjusts for either 5/8" (16 mm) or 3/4" (20 mm) cable with a twist of a screwdriver.
- Tough, corrosion-resistant cable drum withstands harsh treatment and abuse. It will not dent or corrode and cleans easily.
- Drum holds 100' (30.5 m) of 3/4" (20 mm) or 125' (35 m) of 5/8" (16 mm) cable and is designed for quick, easy removal.
- Balanced design gives the machine a lightweight "feel." Transport wheels ease loading into service truck/van.
- Equipped with 1/2 HP induction motor that spins cable at 200 RPM.
- Includes RIDGID PVC drain cleaning gloves and operators manual.

Machine Options

Catalog No.	Model No.	Description	Voltage		Weight	
			V	Hz	lb	kg
41977	K-750	Machine with Gloves and AUTOFEED - 3/4" (20 mm) Pigtail	120V	50/60 Hz	114	51.9
51402		Machine with Gloves and AUTOFEED - 5/8" (16 mm) Pigtail	120V	50/60 Hz	113	51.3
42002	K-750 with C-75	Machine with One Pair of Gloves, AUTOFEED, Standard 3/4" (20 mm) Tool Set, and: C-75, 75' (23 mm) x 3/4" (20 mm) Cable	120V	50/60 Hz	206	93.6
42007	K-750	Machine with One Pair of Gloves, w/C-100 AUTOFEED, Standard 3/4" (20 mm) Tool Set, and: C-100, 100' (30.5 mm) x 3/4" (20 mm) Cable	120V	50/60 Hz	234	106.3
42012	K-750 with C-27	Machine with One Pair of Gloves, AUTOFEED, Standard 5/8" (16 mm) Tool Set, and: C-27, 75' (23 mm) x 5/8" (16 mm) Cable	120V	50/60 Hz	182	82.7
47047	K-750 with C-24	Machine with One Pair of Gloves, AUTOFEED, Standard 5/8" (16 mm) Tool Set, and: C-24, 100' (30.5 mm) x 5/8" (16 mm) Cable	120V	50/60 Hz		
44202	K-750	Machine with Gloves and AUTOFEED - 3/4" (20 mm) Pigtail	220 - 240V	50/60 Hz	114	51.9
51407		Machine with Gloves and AUTOFEED - 5/8" (16 mm) Pigtail	220 - 240V	50/60 Hz	113	51.3
44212		Machine with One Pair of Gloves, w/C-100 AUTOFEED, Standard 3/4" (20 mm) Tool Set, and: C-100, 100' (30.5 mm) x 3/4" (20 mm) Cable	220 - 240V	50/60 Hz	234	106.3
44217	K-750 with C-27	Machine with One Pair of Gloves, AUTOFEED, Standard 5/8" (16 mm) Tool Set, and: C-27, 75' (23 mm) x 5/8" (16 mm) Cable	220 - 240V	50/60 Hz	182	82.7





41977



Standard Equipment

Catalog No.	Description	41977 K-750	51402 K-750	42002 K-750 w/C-75	42007 K-750	42012 K-750 w/C-27	47047 K-750 w/C-24	44202 K-750	51407 K-750	44212 K-750	44217 K-750 w/C-27
41937	RIDGID Leather Drain Cleaning Gloves	•	•	•	•	•	•	•	•	•	•
68623	Soft Sided Tool Bag	•	•	•	•	•	•	•	•	•	•
41212	3/4" (20 mm) x 75' IC Cable (22.9m)			•							
92495	Spade Cutter, 1 3/4" (45 mm)			•	•	•	•			•	•
92500	Retrieving Auger 2 3/8" (65 mm)			•	•	•	•			•	•
92510	Double Cutter, 2" (50 mm)			•	•	•	•			•	•
92520	Double Cutter, 3" (75 mm)			•	•	•	•			•	•
92525	Double Cutter, 4" (110 mm)			•	•					•	
41697	3/4" (20 mm) x 100' IC Cable (30.5m)				•					•	
92470	5/8" (16 mm) x 75' IC Cable (22.9m)					•					•
92485	P-Trap Cutter, 3" (75 mm)					•	•				•
43647	5/8" (16 mm) x 100' IC Cable (30.5m)						•				




Inner Core (IC) Cables

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	92460	C-25	5/8" (16 mm) x 25' IC Cable (7.6 m)	24	10.9
	92465	C-26	5/8" (16 mm) x 50' IC Cable (15.2 m)	43	19.5
	92470	C-27	5/8" (16 mm) x 75' IC Cable (22.9 m)	63	28.6
	43647	C-24	5/8" (16 mm) x 100' IC Cable (30.5 m)	84	38.1
	37643	C-24HD	5/8" (16 mm) x 100' Heavy Duty Cable (30.5 m)	85	38.6
	92475	C-28	3/4" (20 mm) x 25' IC Cable (7.6 m)	30	13.9
	92480	C-29	3/4" (20 mm) x 50' IC Cable (15.2 m)	60	27.2
	41212	C-75	3/4" (20 mm) x 75' IC Cable (22.9 m)	93	42.5
	41697	C-100	3/4" (20 mm) x 100' IC Cable (30.5 m)	122	55.3

Hollow Core Cables

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	32737	C-27HC	5/8" (16 mm) x 75' HC Cable (23 m)	52 3/4	23.9
	58192	C-24HC	5/8" (16 mm) x 100' HC Cable (30.5 m)	70 1/2	32.1
	47427	C-75HC	3/4" (20 mm) x 75' HC Cable (23 m)	75	34.0
	47432	C-100HC	3/4" (20 mm) x 100' HC Cable (30.5 m)	100	45.5




Leaders and Pig Tails

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	92555	T-458	5/8" (16 mm) x 2' (50 mm) Leader	2	0.9
	92560	T-468	3/4" (20 mm) x 2' (50 mm) Leader	2 3/4	1.3
	44122	-	5/8" (16 mm) Pigtail, 4 1/2' (1.4 m) Long	2 1/2	1.1
	44117	-	3/4" Pigtail Assembly	3 1/2	1.6

Accessories

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	41982	A-7534	Drum Assembly with 3/4" (20 mm) Pigtail	37 1/2	17.0
	43637	A-7558	Drum Assembly with 5/8" (16 mm) Pigtail	33	15.0
	43642	A-75	AUTOFEED Assembly	8	3.5
	41937	-	RIDGID Leather Drain Cleaning Gloves	1/2	0.2
	41992	A-75PF	C-100IC Kit with Tools, 3/4" (20 mm) x 100' (30.5 m)	8	3.5
	49032	-	Front Guide Hose Assembly	3	1.3
	68623	-	Soft Sided Tool Bag	1.6	0.7
	70032	-	RIDGID PVC Drain Cleaning Gloves	1/2	0.2
	46015	-	Key, Hex 5/32	-	-

Repair Fittings

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	31487	A-7570	5/8" (16 mm) Repair Splicer	1 1/2	43.0
	31492	A-7571	3/4" (20 mm) Repair Splicer	2	57.0
	92805	A-6582	5/8" (16 mm) Male Coupling	1	28.0
	92810	A-6583	5/8" (16 mm) Female Coupling	2	57.0
	92880	B-6840	3/4" (20 mm) Male Coupling	1	28.0
	92885	B-6841	3/4" (20 mm) Female Coupling	2	57.0

Tools and Replacement Blades – Fit 5/8" (16 mm) and 3/4" (20 mm) Cables

	Catalog No.	Model No.	Description	Replac. Blade(s)	Replac. Holder
	92485	T-403	P-Trap Cutter, 3" (75 mm)	92835	92900
	92490	T-404	P-Trap Cutter, 3 1/2" (87 mm)	92840	92900
	92495	T-406	Spade Cutter, 1 3/4" (45 mm)	92850	92915
	92500	T-407	Retrieving Auger, 2 1/2" (65 mm)	-	-
	92505	T-408	Sawtooth Cutter, 3" (75 mm)	92890	92915
	51762R	T-409	H-D Bulb Auger, 1 3/4" (45 mm)	-	-
	92510	T-411	Double Cutter, 2" (50 mm)	92815	92905
	92515	T-412	Double Cutter, 2 1/2" (65 mm)	92820	92905
	92520	T-413	Double Cutter, 3" (75 mm)	92825	92910
	92525	T-414	Double Cutter, 4" (110 mm)	92830	92910
	92530	T-416	Double Cutter, 6" (150 mm)	92855	92910
	92535	T-432	3-Blade Cutter, 2" (50 mm)	92860	92895
	92540	T-433	3-Blade Cutter, 3" (75 mm)	92865	92985
	92545	T-434	3-Blade Cutter, 4" (110 mm)	92870	92895
	92550	T-436	3-Blade Cutter, 6" (150 mm)	92875	92895

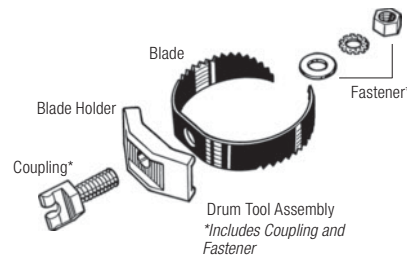
*STANDARD 3/4" (20 MM) TOOL SET INCLUDES

- T-406 Spade Cutter - 92495
- T-407 Retrieving Auger - 92500
- T-411 2" (50 mm) Cutter - 92510
- T-413 3" (75 mm) Cutter - 92520
- T-414 4" (110 mm) Cutter - 92525
- Hex Key - 46015

*STANDARD 5/8" (16 MM) TOOL SET INCLUDES

- T-403 3" (75 mm) P-Trap Cutter - 92485
- T-407 Retrieving Auger - 92500
- T-406 Spade Cutter - 92495
- T-411 2" (50 mm) Cutter - 92510
- T-413 3" (75 mm) Cutter - 92520
- Hex Key - 46015

*Sold Separately



Drum Machines



59562

K-7500 DRUM MACHINE

- 3" to 10" (75-250 mm) Lines.
- Recommend 5/8" (16 mm) cable for 3" (75 mm) to 6" (150 mm) drain lines up to 250' (76 m).
- Recommend 3/4" (20 mm) cable for 4" (110 mm) to 10" (250 mm) drain lines up to 250' (76 m).
- Features performance, durability and maneuverability demanded by professional users. Ideal for tough jobs, such as roots.
- Powerful, yet quiet, 4/10 HP universal motor and gearbox spins cable at 200 RPM.
- Audible and visual signals for the operator.
- Main and inner drums won't rust, split or dent – ever. Cleans easily for professional appearance. Main drum holds up to 100' (30.5 m) of 3/4" (20 mm) cable, or 125' (38 m) of 5/8" (16 mm) cable.
- Powerful AUTOFEED® mechanism has grease fittings and an open design for easy maintenance. It advances and retrieves cable up to 22' (6.7 m) per minute.
- Two position stair climber eases transport and loading – to eliminate extra cost for loading wheels.
- Narrow profile lets the machine to fit through bathroom doors.
- Handles adjust to desired height to ensure balanced transport.
- Includes RIDGID PVC drain cleaning gloves and operator's manual.

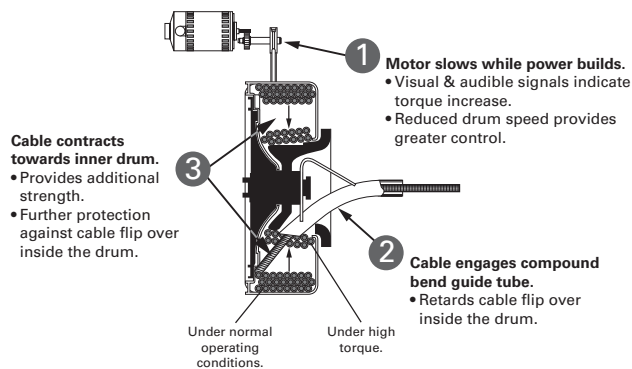
Machine Options

Catalog No.	Model No.	Description	Voltage		Weight	
			V	lb	kg	
59562	K-7500	Machine with 3/4" (20 mm) Pigtail and Standard Accessories	110 - 115V, 50/60 Hz	150	86.2	
60052	K-7500 C-100	Machine, Standard Accessories, and 3/4" x 100' (20 mm x 30.5 m) Inner Core Cable.	110 - 115V, 50/60 Hz	272	123.7	
60062R	K-7500 w/C-75	Machine, Standard Accessories, and 3/4" x 75' (20 mm 22.9 m) Inner Core Cable.	110 - 115V, 50/60 Hz	244	110.9	
61102	K-7500	Machine with 5/8" (16 mm) Pigtail and Standard Accessories	110 - 115V, 50/60 Hz	149	67.8	
61522		Machine with 5/8" (16 mm) Pigtail and Standard Accessories	220 - 240V, 50/60 Hz			
61542		Machine with 3/4" (20 mm) Pigtail and Standard Accessories	220 - 240V, 50/60 Hz	150	86.2	

Standard Equipment

Catalog No.	Description	59562 K-7500	60052 K-7500 C-100	60062R K-7500 w/C-75	61102 K-7500	61522 K-7500	61542 K-7500
68623	Soft Sided Tool Bag	•	•	•	•	•	•
69250	3/16" Hex Wrench	•	•	•	•	•	•
70032	RIDGID PVC Drain Cleaning Gloves	•	•	•	•	•	•
92485	P-Trap Cutter, 3" (75 mm)	•	•	•	•	•	•
92495	Spade Cutter, 1 3/4" (45 mm)	•	•	•	•	•	•
92500	Retrieving Auger 2 9/16" (65 mm)	•	•	•	•	•	•
92505	Sawtooth Cutter, 3" (75 mm)	•	•	•	•	•	•
92510	Double Cutter, 2" (50 mm)	•	•	•	•	•	•
92520	Double Cutter, 3" (75 mm)	•	•	•	•	•	•
92560	3/4" (20 mm) x 2' (50 mm) Leader	•	•	•	•	•	•
92830	4" Double Cutter (Blade Only)	•	•	•	•	•	•
92855	6" Double Cutter (Blade Only)	•	•	•	•	•	•
41697	3/4" (20 mm) x 100' IC Cable (30.5 m)		•				
41212	3/4" (20 mm) x 75' IC Cable (22.9m)			•			

Cable Control & Performance – When Tool Engages Tough Obstructions



Visit RIDGID.com for the full instruction manual.

Accessories

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	41937	-	RIDGID Leather Drain Cleaning Gloves	1/2	0.2
	41992	A-75PF	C-100IC Kit with Tools, 3/4" (20 mm) x 100' (30.5 m)	8	3.5
	49032	-	Front Guide Hose Assembly	3	1.3
	68623	-	Soft Sided Tool Bag	1.6	0.7
	60032	A-75PF	AUTOFEED® Assembly	10	4.5
	60037R	-	AUTOFEED® Spacers (4)		
	60042	A-7534D	Drum Assembly w/3/4" (20 mm) Pigtail	31	14.0
	60047R	A-75DR	Drum Only	20	9.0
	61107	A-7558D	Drum Assembly w/5/8" (16 mm) Pigtail	30	13.6
	70032	-	RIDGID PVC Drain Cleaning Gloves	1/2	0.2
	31487	A-7570	5/8" (16 mm) Repair Splicer	3/32	0.0
	31492	A-7571	3/4" (20 mm) Repair Splicer	1/8	0.1
	92805	A-6582	5/8" (16 mm) Male Coupling	1/16	0.0
	92810	A-6583	5/8" (16 mm) Female Coupling	1/8	0.1
	92880	B-6840	3/4" (20 mm) Male Coupling	1/16	0.0
	92885	B-6841	3/4" (20 mm) Female Coupling	1/8	0.1

Inner Core (IC) Cables

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	92460	C-25	5/8" (16 mm) x 25' IC Cable (7.6 m)	24	10.9
	92465	C-26	5/8" (16 mm) x 50' IC Cable (15.2 m)	43	19.5
	92470	C-27	5/8" (16 mm) x 75' IC Cable (22.9 m)	63	28.6
	43647	C-24	5/8" (16 mm) x 100' IC Cable (30.5 m)	84	38.1
	92475	C-28	3/4" (20 mm) x 25' IC Cable (7.6 m)	30	13.9
	92480	C-29	3/4" (20 mm) x 50' IC Cable (15.2 m)	60	27.2
	41212	C-75	3/4" (20 mm) x 75' IC Cable (22.9 m)	93	42.5
	41697	C-100	3/4" (20 mm) x 100' IC Cable (30.5 m)	122	55.3

Hollow Core Cables

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	32737	C-27HC	5/8" (16 mm) x 75' HC Cable (23 m)	52 3/4	23.9
	58192	C-24HC	5/8" (16 mm) x 100' HC Cable (30.5 m)	70 1/2	32.1
	47427	C-75HC	3/4" (20 mm) x 75' HC Cable (23 m)	75	34.0
	47432	C-100HC	3/4" (20 mm) x 100' HC Cable (30.5 m)	100	45.5

Leaders and Pig Tails

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	92555	T-458	5/8" (16 mm) x 2' (50 mm) Leader	2	0.9
	92560	T-468	3/4" (20 mm) x 2' (50 mm) Leader	2 3/4	1.3
	44122	-	5/8" (16 mm) Pigtail, 4 1/2' (1.4 m) Long	2 1/2	1.1
	44117	-	3/4" Pigtail Assembly	3 1/2	1.6

Tools and Replacement Blades – Fit 5/8" (16 mm) and 3/4" (20 mm) Cables

	Catalog No.	Model No.	Description	Replac. Blade(s)	Replac. Holder
	51762R	T-409	H-D Bulb Auger, 1 3/4" (45 mm)	-	-
	92485	T-403	P-Trap Cutter, 3" (75 mm)	92835	92900
	92490	T-404	P-Trap Cutter, 3 1/2" (87 mm)	92840	92900
	92495	T-406	Spade Cutter, 1 3/4" (45 mm)	92850	92915
	92500	T-407	Retrieving Auger 2 9/16" (65 mm)	-	-
	92505	T-408	Sawtooth Cutter, 3" (75 mm)	92890	92915
	92510	T-411	Double Cutter, 2" (50 mm)	92815	92905
	92515	T-412	Double Cutter, 2 1/2" (65 mm)	92820	92905
	92520	T-413	Double Cutter, 3" (75 mm)	92825	92910
	92525	T-414	Double Cutter, 4" (110 mm)	92830	92910
	92530	T-416	Double Cutter, 6" (150 mm)	92855	92910
	92535	T-432	3-Blade Cutter 2" (50 mm)	92860	92895
	92540	T-433	3-Blade Cutter 3" (75 mm)	92865	92895
	92545	T-434	3-Blade Cutter 4" (110 mm)	92870	92895
	92550	T-436	3-Blade Cutter 6" (150 mm)	92875	92895

C-24, C-25, C-26, C-27, C-28, C-29, C-75, C-100, C-27HC, C-24HC, C-75HC and C-100HC.

Drum Machines



K-750R DRUM MACHINE

- 3" to 6" (75 mm to 150 mm) Drain Lines.
- The K-750R is a self-contained drain cleaner ideal for lateral drain lines from 3" to 6" (75 mm to 150 mm). Easy-to-transport, narrow design for small entry ways and minimal setup make this machine ideal for tough mainline work. Comes equipped with a large blade assortment to handle numerous applications. Clears roots, debris and foreign objects out of main lines, storm drains, house laterals and leach lines.
- Clear access to drum allows immediate view of cable for inspection plus easier and faster cleaning of drum and cable.
- Cable Control System – causes the drum to stop spinning when the blade becomes lodged in a blockage, limits potential for cable to flip-over in the drum and helps indicate to operator when blockages are encountered.
- New integral-wound, solid core cable is tough and kink resistant. 5/8" x 100' (16 mm x 30.5 m).
- Dual kickstands.
- Torque limiting feature.
- Lean, balanced design for easy one-man transport and operation.

SPECIFICATIONS

- Motor – 1/2 HP, 120V, 50/60Hz reversible induction motor, 200 RPM
- Control – Air activated foot switch

Catalog No.	Model No.	Description	Weight	
			lb	kg
83557	K-750R	5/8" (16 mm) Open Cage Drum Machine with 5/8" x 100' (16 mm x 30.5 m) IW Solid Core Cable; 2", 3", 4" "C" Cutters; P-Trap Cutter; Spade Blade; Tool Box; Gloves.	194	98.0



Standard Equipment

Catalog No.	Description	83557 K-750R
37753	5/8" x 100' Heavy Duty Inner Core Cable; Rental Tool; Special Coupling with Mounting Bolt	●
68623	Soft Sided Tool Bag	●
92485	P-Trap Cutter, 3" (75 mm)	●
92495	Spade Cutter, 1 3/4" (45 mm)	●
92510	Double Cutter, 2" (50 mm)	●
92520	Double Cutter, 3" (75 mm)	●
92525	Double Cutter, 4" (110 mm)	●





83557
















Inner Core (IC) Cables

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	92460	C-25	5/8" (16 mm) x 25' IC Cable (7.6m)	24	10.9
	92465	C-26	5/8" (16 mm) x 50' IC Cable (15.2m)	43	19.5
	92470	C-27	5/8" (16 mm) x 75' IC Cable (22.9m)	63	28.6
	43647	C-24	5/8" (16 mm) x 100' IC Cable (30.5m)	84	38.1
	92475	C-28	3/4" (20 mm) x 25' IC Cable (7.6m)	30	13.9
	92480	C-29	3/4" (20 mm) x 50' IC Cable (15.2m)	60	27.2
	41212	C-75	3/4" (20 mm) x 75' IC Cable (22.9m)	93	42.5
	41697	C-100	3/4" (20 mm) x 100' IC Cable (30.5m)	122	55.3




Hollow Core Cables

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	32737	C-27HC	5/8" (16 mm) x 75' HC Cable (23 m)	52 3/4	23.9
	58192	C-24HC	5/8" (16 mm) x 100' HC Cable (30.5 m)	70 1/2	32.1
	47427	C-75HC	3/4" (20 mm) x 75' HC Cable (23 m)	75	34.0
	47432	C-100HC	3/4" (20 mm) x 100' HC Cable (30.5 m)	100	45.5

Tools and Replacement Blades – Fit 5/8" (16 mm) and 3/4" (20 mm) Cables

	Catalog No.	Model No.	Description	Replac. Blade(s)	Replac. Holder
	51762R	T-409	H-D Bulb Auger, 1 3/4" (45 mm)	-	-
	92485	T-403	P-Trap Cutter, 3" (75 mm)	92835	92900
	92490	T-404	P-Trap Cutter, 3 1/2" (87 mm)	92840	92900
	92495	T-406	Spade Cutter, 1 3/4" (45 mm)	92850	92915
	92500	T-407	Retrieving Auger 2 9/16" (65 mm)	-	-
	92505	T-408	Sawtooth Cutter, 3" (75 mm)	92890	92915
	92510	T-411	Double Cutter, 2" (50 mm)	92815	92905
	92515	T-412	Double Cutter, 2 1/2" (65 mm)	92820	92905
	92520	T-413	Double Cutter, 3" (75 mm)	92825	92910
	92525	T-414	Double Cutter, 4" (110 mm)	92830	92910
	92530	T-416	Double Cutter, 6" (150 mm)	92855	92910
	92535	T-432	3-Blade Cutter 2" (50 mm)	92860	92895
	92540	T-433	3-Blade Cutter 3" (75 mm)	92865	92895
	92545	T-434	3-Blade Cutter 4" (110 mm)	92870	92895
	92550	T-436	3-Blade Cutter 6" (150 mm)	92875	92895


Leaders and Pig Tails

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	92555	T-458	5/8" (16 mm) x 2' (50 mm) Leader	2	0.9
	92560	T-468	3/4" (20 mm) x 2' (50 mm) Leader	2 3/4	1.3
	44122	-	5/8" (16 mm) Pigtail, 4 1/2' (1.4 m) Long	2 1/2	1.1
	44117	-	3/4" Pigtail Assembly	3 1/2	1.6

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
41982	A-7534	Drum Assembly with 3/4" (20 mm) Pigtail	37 1/2	17.0
43637	A-7558	Drum Assembly with 5/8" (16 mm) Pigtail	33	15.0
43642	A-75	AUTOFEED Assembly	8	3.5
41937	-	RIDGID Leather Drain Cleaning Gloves	1/2	0.2
41992	A-75PF	C-100IC Kit with Tools, 3/4" (20 mm) x 100' (30.5 m)	8	3.5
49032	-	Front Guide Hose Assembly	3	1.3
68623	-	Soft Sided Tool Bag	1.6	0.7
70032	-	RIDGID PVC Drain Cleaning Gloves	1/2	0.2

Repair Fittings

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	31487	A-7570	5/8" (16 mm) Repair Splicer	1 1/2	43.0
	31492	A-7571	3/4" (20 mm) Repair Splicer	2	57.0
	92805	A-6582	5/8" (16 mm) Male Coupling	1	28.0
	92810	A-6583	5/8" (16 mm) Female Coupling	2	57.0
	92880	B-6840	3/4" (20 mm) Male Coupling	1	28.0
	92885	B-6841	3/4" (20 mm) Female Coupling	2	57.0

Sectional Machines

APPLICATION CHART



	Sink Lines		Floor/Secondary Drains		Laterals & Main Lines	
Line Size	3/4" - 4" (19 - 102 mm)	1 1/4" - 4" (32 - 102 mm)	2" - 8" (51 - 203 mm)	2" - 8" (51 - 203 mm)	2" - 10" (51 - 254 mm)	2" - 10" (51 - 254 mm)
Speed	400 RPM	600 RPM	700 RPM	710 RPM	600 RPM	600 RPM
Horsepower	1/8 HP	1/8 HP	3/8 HP	3/8 HP	1 HP	6 HP Gas
Weight	37 lb (17 kg)	41 lb (19 kg)	55 lb (25 kg)	135 lb (61 kg)	141 lb (64 kg)	190 lb (86 kg)

CABLES FOR SECTIONAL MACHINES

	K-50	K-60SP	K-5208, K-1500, K-1500SP & K-1500G
Cable Diameter	5/8" (16 mm)	5/8", 7/8" (16 mm, 22 mm)	7/8", 1 1/4" (22 mm, 32 mm)
Available Lengths	7 1/2', 10' (2 m, 3 m)	7 1/2', 10', 15' (2 m, 3 m, 4.6 m)	15' (4.6 m)
Cable Type	Tight Wound, All-Purpose Wound, Heavy-Duty Wound	Tight Wound, All-Purpose Wound, Heavy-Duty Wound, Plastic Core	All-Purpose Wound, Plastic Core, Extra Heavy-Duty Wound, Heavy-Duty Wound, Extra Flexibility

Tight Wound – Cable provides good rigidity in a hollow core cable.

All Purpose Wound – Provides excellent flexibility, yet rigid enough for fast tough cleaning.

Heavy-Duty Wound – Open wind especially good for long runs.

Extra Heavy-Duty Wound – Designed for 4" to 10" (102 mm to 250 mm) lines.

Plastic Core – Standard all-purpose wind with plastic core to help prevent buildup inside cable.

Extra Flexibility – Recommended for 3" to 6" (76 to 152 mm) lines and ideal for 4" (102 mm) traps.

Sectional Machines



58920



58960

K-50 SECTIONAL MACHINE

- 3/4" to 4" (20 mm to 110 mm) drain lines.
- Compact, versatile professional's machine. Capable of running three different size cables: 5/16" (8 mm), 3/8" (10 mm) and 5/8" (16 mm). The perfect, all-around sink, shower and floor drain machine. Weighs less than 40 lbs (18 kg).
- Uses sections of 5/8" (16 mm) cable, cleans 1 1/4" to 4" (32 mm to 110 mm) lines up to 100 feet.
- C-8 best for 1 1/4" to 3" (32 mm to 75 mm) drains.
- C-9 best for 2" to 4" (50 mm to 110 mm) drains.
- Equipped with an A-17 drum adapter for runs up to 50' (15 m) of 5/16" (8 mm) cable or, 35' (11 m) of 3/8" (10 mm) continuous length cable.
- 5/16" (8 mm) best for 3/4" (20 mm) to 1 1/2" (40 mm) lines.
- 3/8" (10 mm) best for 1 1/4" (32 mm) to 2" (50 mm) lines.
- Unique, easy-to-use, instant-acting cable clutch maximizes operator control.
- Equipped with 1/6 HP motor that spins cable at 400 RPM.
- Includes A-1 RIDGID drain cleaning mitt and operator's manual.

Machine Options

Catalog No.	Model No.	Description	Voltage		Weight	
			V	lb	kg	
58920	K-50	Machine Only	120V, 60 Hz	37	16.8	
58960	K-50-4	Machine, with A-30 Cable Kit	120V, 60 Hz	61	27.7	
58980	K-50-6	Machine, with -17-A Adapter, A-30 Cable Kit	120V, 60 Hz	67	30.4	
59000	K-50-8	Machine, with A-17-A Adapter, A-17-B Adapter, A-30 Cable Kit	120V, 60 Hz	77	34.9	
52972	K-50-9	Machine, with A-40 Cable Kit	120V, 60 Hz	74	33.6	
76455	K-50	Machine Only	220 - 240V, 50/60 Hz	37	16.8	
76475	K-50-4	Machine, with A-30 Cable Kit	220 - 240V, 50/60 Hz	61	27.7	
76485	K-50-6	Machine, with -17-A Adapter, A-30 Cable Kit	220 - 240V, 50/60 Hz	67	30.4	
76495	K-50-8	Machine, with A-17-A Adapter, A-17-B Adapter, A-30 Cable Kit	220 - 240V, 50/60 Hz	77	34.9	

A-30 Cable Kit Includes:

- Six Sections C-8, 7 1/2' x 5/8" Cable (45 feet).
- A-10 Cable Carrier
- T-201 Straight Auger
- T-202 Bulb Auger
- T-205 "C" Cutter
- T-211 Spade Cutter
- A-13 Coupling Pin Key
- A-14-6 Rear Guide Hose
- A-1 Left-Hand RIDGID Drain Cleaning Mitt

Model K-50-8 includes:

- K-50 Machine
- A-17-A, Drum Adapter includes: 25' x 5/16", C-1 Bulb Auger Cable
- A-17-B, Drum Adapter includes: 35' x 3/8", C-5 Bulb Auger Cable
- A-1 RIDGID Drain Cleaning Mitt

DRAIN CLEANING

Cables

	Catalog No.	Model No.	Description	Weight	
				lb	kg
5/8" - 16 mm	62265	C-7	5/8" (16 mm) x 7 1/2' (2.3 m) Tight-Wind	4	1.8
		C-8	5/8" (16 mm) x 7 1/2' (2.3 m) All-Purpose Wind	3	1.4
	51317	C-9	5/8" (16 mm) x 10' (3.1 m) Heavy-Duty Wind	5	2.2
3/8" - 10 mm	62245	C-4	3/8" (10mm) x 25' (7.6 m) with Male Coupling	4 1/2	2.0
	62250	C-5	3/8" (10mm) x 35' (10.7 m) with Bulb Auger	8 1/4	3.8
	62260	C-6	3/8" (10 mm) x 35' (10.7 m) with Male Coupling		
5/8" - 8 mm	96037	C-6IC	3/8" (10mm) x 35' (10.7 m) Inner Core with Male Coupling	8 1/2	4.0
	62225	C-1	5/16" (8 mm) x 25' (7.6 m) with Bulb Auger	3 1/2	1.6
	56782	C-1IC	5/16" (8 mm) x 25' (7.6 m) Inner Core with Bulb Auger	4	1.8
	89400	C-21	5/16" (8 mm) x 50' (15.2 m) with Bulb Auger	7	3.2
	62235	C-2	5/16" (8 mm) x 25' (7.6 m) with Drop Head Auger	3 1/2	1.6
	56787	C-2IC	5/16" (8 mm) x 25' (7.6 m) Inner Core with Drop Head Auger	4	1.8
	89405	C-22	5/16" (8 mm) x 50' (15.2 m) with Drop Head Auger	7	3.2

Cable Kits

	Catalog No.	Model No.	Cable	Tools & Accessories	Weight	
					lb	kg
	59365	A-30	Six Sections: C-8, 5/8" x 7 1/2' (45', 13.7 m)	T-201 Straight Auger T-202 Bulb Auger T-205 "C" Cutter T-211 Spade Cutter A-13 Coupling Pin Key A-10 Cable Carrier A-14-6 Rear Guide Hose A-1 Left-Hand RIDGID Drain Cleaning Mitt	20	9.1
	52962	A-40	Six Sections: C-9, 5/8" x 10' (60', 18.3 m)	T-206 Funnel Auger T-215 4-Blade Cutter T-231 "C" Cutter A-13 Coupling Pin Key A-10 Cable Carrier A-14-10 Rear Guide Hose A-1 Left-Hand RIDGID Drain Cleaning Mitt	37	16.8
	59370	A-30TW	Six Sections: C-7, 5/8" x 7 1/2' (45', 13.7m) Tight-Wind	Same as A-30	30	13.6

Drum Adapters

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	59250	A-17-A	Drum adapter With 25' (7.6 m) x 5/16" (8 mm) Cable w/Bulb Auger	8	3.6
	59255	A-17-B	Drum adapter With 35' (10.7 m) x 3/8" (10 mm) Cable w/Bulb Auger	13	5.9
	59265	A-17-C	Drum adapter With 35' x 3/8" Cable w/Male Coupling		
	92095	A-17-D	Drum adapter With 50' x 5/16" Cable w/Bulb Auger	12	5.4
	92100	A-17-E	Drum adapter With 25' x 5/16" Cable w/Drop Head		

Accessories

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	59235	A-14-6	6' (1.8 m) Rear Guide Hose	5	2.3
	84325	A-14-10	10' (3 m) Rear Guide Hose	7	3.2
	59210	A-10	Cable Carrier Holds 90' (27 m) C-8, C-9	3 1/4	1.5
	59205	A-1	Left-Hand RIDGID Drain Cleaning Mitt		
	59295	A-2	Right-Hand RIDGID Drain Cleaning Mitt	1/2	0.2
	59230	A-13	3/8" Cable Pin Key		
	61718	-	Trident Sectional Cable Decoupler	3/4	0.3
	61708	-	Sectional Cable Carrier	33	15
	61713	-	Sectional Cable Drum	15	6.8
	59450	A-3179	A-3179 Clutch Jaw Assembly	1 1/2	0.7

Tools - Fits 3/8" Drum and 5/8" Sectional Cable

	Catalog No.	Model No.	Description	Replac. Blade(s)
	62990	T-201	Straight Auger, 5" (125 mm) Long	
	62067	T-201A	Straight Flex Auger	
	62995	T-202	Bulb Auger, 1 1/8" (29 mm) O.D.	
	63000	T-203	Bulb Auger 3/8" (22 mm) O.D.	
	54837	T-204	"C" Cutter 1" (25 mm)	54832
	63005	T-205	"C" Cutter, 1 3/8" (35 mm)	97835
	52812	T-230	H-D "C" Cutter, 2" (50 mm)	92815
	52817R	T-231	H-D "C" Cutter, 2 1/2" (65 mm)	92820
	52822	T-232	H-D "C" Cutter, 3" (80 mm)	92835
	63010	T-206	Funnel Auger, 3" (80 mm) Long	-
	63015	T-207	Spiral Cutter, 1 1/4" (32 mm)	97840
	63020	T-208	Spiral Cutter, 1 1/2" (40 mm)	97895
	63025	T-209	Spiral Cutter, 2" (50 mm)	97900
	63030	T-210	Spade Cutter, 1" (25 mm)	97905
	63035	T-211	Spade Cutter, 1 3/8" (35 mm)	97825
	63040	T-212	Spade Cutter, 1 3/4" (45 mm)	92850
	63045	T-213	4-Blade Cutter, 1" (25 mm)	97795
	63050	T-214	4-Blade Cutter, 1 3/8" (35 mm)	97910
	63055	T-215	4-Blade Cutter, 1 3/4" (45 mm)	97915
	63060	T-216	Chain Knocker, 2" (50 mm)	98000
	63065	T-217	Drop Head Auger, 4" (110 mm) Long	
	63280	T-218	Flue Brush, 3" (75 mm)	
	63070	T-219	Flue Brush, 2 1/2" (65 mm)	
	63080	T-220	Flue Brush, 2" (50 mm)	
	63220	T-221	Flue Brush, 1 1/2" (40 mm)	
	55457	T-225	Retrieving Auger	
	12128	T-240	Tool Set (3/8"- K-380): T-202 Bulb Auger, T-211 Spade Cutter, A-13 Pin Key	

Sectional Machines



K-60SP SECTIONAL MACHINE

- 1 1/4" to 4" (32-100 mm) Drain Lines.
- Simple adjustment knob allows unit to spin both 7/8" (22 mm) and 5/8" (16 mm) diameter cable. Adjusts in seconds.
- 7/8" (22 mm) cable (C-10) cleans 2" to 4" (50 mm to 100 mm) lines through 150' 45.7 m).
- 5/8" (16 mm) cable (C-7, C-8, C-9) cleans 1 1/4" to 4" (32 mm to 100 mm) lines through 125' (38.1 m).
- A compact machine for institutional, commercial or residential cleaning. Also ideal for septic tank vacuum truck operators. Small enough to fit into cramped spaces, yet powerful enough to clear tough blockages.
- Ideal for rooftop vent stacks. Rear handle allows for easy transporting up ladders and onto rooftops.
- Remove only two bolts to access jaw set for cleaning or replacement. Removal of same bolts provides access to belt drive.
- Equipped with 1/2 HP motor that spins cable at 625 RPM.



66497

Machine Options

Catalog No.	Model No.	Description	Voltage		Weight	
			V	Hz	lb	kg
66492	K-60SP	Machine with A-1 Operator's Mitt, A-12 Pin Key, and A-60-12 Rear Guide Hose	120V	60 Hz	41	18.6
66497	K-60SP-SE	Machine with A-1 Operator's Mitt, A-12 Pin Key, and A-60-12 Rear, Guide Hose, plus: A-61 Tool Kit and A-62 Cable Kit	120V	60 Hz	92	41.7
66512	K-60SP	Machine with A-1 Operator's Mitt, A-12 Pin Key, and A-60-12 Rear Guide Hose	220 - 240V	50/60 Hz	41	18.6
66517	K-60SP-SE	Machine with A-1 Operator's Mitt, A-12 Pin Key, and A-60-12 Rear, Guide Hose, plus: A-61 Tool Kit and A-62 Cable Kit	220 - 240V	50/60 Hz	92	41.7



66942

K-60SP-SE includes:

- K-60SP Machine
- A-1 RIDGID Drain Cleaning Mitt
- A-60-12 Rear Guide Hose
- A-62 Cable Kit, includes:
 - A-8 Cable Carrier
 - Five Sections Of C-10, 7/8" Cable, Total 75 Feet
- A-61 Tool Kit, includes:
 - T-101 Straight Auger
 - T-102 Funnel Auger
 - T-107 Spade Cutter
 - T-125 Retrieving Auger
 - T-150-1 Sharktooth Cutter
 - Soft Sided Tool Bag
 - A-12 Pin Key

DRAIN CLEANING

Cables and Leaders

	Catalog No.	Model No.	Description	Weight	
				lb	kg
7/8" - 22 mm	62275	C-10	7/8" (22 mm) x 15' (4,6 m) All-Purpose Wind Requires A-368-X Jawset	9 1/2	4.3
	25036	C-10 PC	7/8" (22 mm) x 15' Cable with Inner Core (4,6 m) Requires A-368-X Jawset	10	4.5
	30007	T-127	7/8" (22 mm) Trap Leader	2	0.9
5/8" - 16 mm	51317	C-9	5/8" (16 mm) x 10' (3,1 m) Heavy-Duty Wind	5	2.2
	62270	C-8	5/8" (16 mm) x 7 1/2' (2,3 m) All-Purpose Wind	3	1.4
	62265	C-7	5/8" (16 mm) x 7 1/2' (2,3 m) Tight-Wind	4	1.8

Cable Kits and Tool Kits

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	61625	A-61	Standard Equipment Tool Kit for K-60-SE, includes: -T-101 Straight Auger -T-102 Funnel Auger -T-107 Spade Cutter -T-125 Retrieving Auger -T-150-1 Sharktooth Cutter -A-3 Tool Box -A-12 Pin Key	43	19.5
	61630	A-62	Standard Equipment Cable Kit for K-60-SE, includes: - Five Sections C-10, 7/8" (22 mm) x 15' (4,6 m) Cable - A-8 Cable Carrier	8	3.6
	48472	A-35	5/8" Cable Kit, includes: Six Sections C-8, 5/8" x 7 1/2" Cable (45', 14m), A-10 Cable Carrier, T-201 Straight Auger, T-202 Bulb Auger, T-205 "C" Cutter, T-211 Spade Cutter, A-13 Coupling Pin Key	18	8.2
	48477	A-35TW	5/8" Tight-Wind Cable Kit, Substitutes C-7 For C-8 In, Above Package	-	-
	59365	A-30	Six Sections: C-8, 5/8"x7 1/2' (45', 13,7 m) T-201 Straight Auger T-202 Bulb Auger T-205 "C" Cutter T-211 Spade Cutter A-13 Coupling Pin Key A-10 Cable Carrier A-14-6 Rear Guide Hose A-1 Left-Hand RIDGID Drain Cleaning Mitt	20	9.1
	94492	A-25	5/8" (16 mm) Cable Kit, includes: Five Sections C-8, 5/8" (16 mm) x 7 1/2" (2,3 m) Cable 37.5' (11,5 m) -A-10 Cable Carrier -T-201 Straight Auger -T-202 Bulb Auger -T-205 "C" Cutter -A-13 Coupling Pin Key	18	8.2

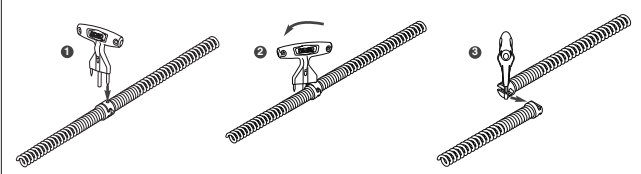
Accessories

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	68623	-	Soft Sided Tool Bag	1.6	0.7
	59205	A-1	Left-Hand RIDGID Drain Cleaning Mitt	1/2	0.2
	59295	A-2	Right-Hand RIDGID Drain Cleaning Mitt		
	59230	A-13	3/8" Cable Pin Key		
	59225	A-12	1/2" Cable Pin Key	1/2	0.2
	61718	-	Trident Sectional Cable Decoupler	3/4	0.3
	61615	A-60-12	12' (3,7 m) Rear Guide Hose For K-60	12	5.5
	76575	A-60-16	16' (4,9 m) Rear Guide Hose For K-60	15 1/2	7.0
	59425	A-36	Cable Caddy	15	6.8
	61708	-	Sectional Cable Carrier	33	15
	61713	-	Sectional Cable Drum	15	6.8
	59210	A-10	Cable Carrier Holds 90' (27 m) C-8, C-9	3 1/4	1.5
	59470	A-8	Cable Carrier 60' (18 m) Capacity 1 1/4" (32 mm)	5 1/2	2.5
	65687		Clutch Jaw	3/4	0.3

Tools - Fits 7/8" Sectional Cables

	Catalog No.	Model No.	Description	Replac. Blade(s)
	62850	T-101	Straight Auger	
	62855	T-102	Funnel Auger	-
	27642	T-125	Straight Retrieving Auger	
	62860	T-103	Sawtooth Cutter, 2 1/2" (65 mm)	98070
	62865	T-104	"H" Cutter, 2 1/2" (65 mm)	97800
	62870	T-105	Grease Cutter, 2 1/2" (65 mm)	97920
	62875	T-106	Grease Cutter, 3 1/2" (87 mm)	97925
	62915	T-109	Spiral Sawtooth Cutter, 1 3/4" (45 mm)	97930
	62920	T-110	Spiral Sawtooth Cutter, 2 1/4" (57 mm)	97935
	62925	T-111	Spiral Sawtooth Cutter, 3" (75 mm)	92890
	62930	T-112	4-Blade Cutter, 1 3/4" (45 mm)	97915
	62935	T-113	4-Blade Cutter, 3" (75 mm)	97910
	62940	T-114	Chain Knocker for 4" lines	97985
	98050	T-150	Sharktooth Cutter 3" (75 mm) and 4" (110 mm)	-
	98055	T-150-1	Sharktooth Cutter 3" (75 mm) Blade	98005- 3" (75mm)/ 98010- 3" (100mm)
	98060	T-150-2	Sharktooth Cutter 4" (110 mm) Blade	98010
	62880	T-107	Spade Cutter, 1 3/4" (45 mm)	92850
	54842	T-141	Knife Blade Cutter 1 1/2" (40 mm)	54847
	54852R	T-142	Knife Blade Cutter 2 1/2" (65 mm)	97800

DISCONNECTING USING TRIDENT SECTIONAL CABLE DECOUPLER



Sectional Machines



K-5208 SECTIONAL MACHINE

- Cleans 2" - 8" diameter Drain Lines up to 200'.
- The most powerful compact sectional on the market with a footprint like the K-60 – With a 3/4 HP motor the K-5208 delivers power comparable to the K-1500. Designed to have a 71% smaller footprint and a 35% reduction in weight, the K-5208 delivers heavy duty power in a compact design.
- Tool-Less Clutch Adjustment – Improve your uptime and flexibility by seamlessly switching between 7/8" and 1 1/4" cables sizes without the use of a tool.
- In Field Clutch Serviceability – Easily change the clutch when a replacement is needed with our revolutionary in-field clutch service access panel.
- Cord and Fluid Management – The K-5208's cord management wraps neatly around the machine allowing you to quickly dump the cord so you can get to work quickly. The fluid management also contains mess on the job while improving the K-5208's bearing life. Simply remove the drain plug after the job is complete to dispose of the waste fluids.
- Cable Carrier – The Sectional Cable Carrier enables you to transport, load and unload cables in and out of the jobsite faster than before. Our innovative design reduces jobsite contamination by containing soiled cables.
- Rear Guide Hose Lock – New locking pin design allows you to easily connect the machine to ensure your guide hose stays in place.
- Trident Sectional Cable Decoupler – Ergonomically designed for ease of use, the heavy-duty Trident quickly and easily separates 5/8", 7/8" and 1 1/4" sectional cables.



61688



61693



664863



61708

61718

SPECIFICATIONS









- Drain Capacity – 2" - 8"
- Cable Size – 7/8" & 1-1/4"
- Machine Weight – 54 lbs
- Operating Speed – 700 RPM
- Motor Output – 3/4 HP
- Carrier Capacity – (12) 5/8" x 7.5', (5) 7/8" x 15' OR (4) 1 1/4" x 15' Cables
- Trident Capacity – 5/8", 7/8", and 1-1/4" Sectional Cables

Machine Options

















Catalog No.	Model No.	Description	Voltage		Weight	
			V	Hz	lb	kg
64678		K-5208, 115V 60Hz Machine with guide hose, qty: 4 C-11 cables, sectional cable carrier, toolbox (w/cutters) kit & transport cart	120V, 60Hz		297	134.7
67398		K-5208, 115V 60Hz Machine with guide hose, qty: 7 C-11 cables, 2 cable drums, and toolbox (w/cutters) kit	120V, 60Hz		250	113.4
61688		Machine with Guide Hose	120V, 60Hz		83	37.7
61693		Machine with Guide Hose, Qty: 4 C-11 Cables, Sectional Cable Carrier, and Toolbox (w/Cutters) Kit	120V, 60Hz		223	101.2
62378		Machine With Guide Hose, Qty: 7 C-11 Cables, Qty: 2 A-8 Wire Baskets, and Toolbox (w/Cutters) Kit	120V, 60Hz		250	113.4
61698		Machine with Trident Sectional Cable Decoupler, Rear Guide Hose, RIDGID Drain Cleaning Mitt (LH)	220-240V, 50/60Hz		83	37.7
61703	K-5208	Machine with C-11 in Cable Carrier, Trident Sectional Cable Decoupler, (1) Cable Carrier Assembly, (4) C-11 (32 mm) Cables, 7-Piece Toolbox, Rear Guide Hose, RIDGID Drain Cleaning Mitt (LH)	220-240V, 50/60Hz		223	101.2
64423		Machine with C-10 in Cable Carrier, Trident Sectional Cable Decoupler, (1) Cable Carrier Assembly, (5) C-10 (22 mm) Cables, 7-Piece Toolbox, Rear Guide Hose, RIDGID Drain Cleaning Mitt (LH)	220-240V, 50/60Hz		136	61.7
64078		Machine with Trident Sectional Cable Decoupler, Rear Guide Hose, RIDGID Drain Cleaning Mitt (LH)	110V, 50Hz		83	37.7
64083		Machine with C-11 in Cable Carrier, Trident Sectional Cable Decoupler, (1) Cable Carrier Assembly, (4) C-11 (32 mm) Cables, 7-Piece Toolbox, Rear Guide Hose, RIDGID Drain Cleaning Mitt (LH)	110V, 50Hz		223	101.2
64798		Machine with C-10 in Cable Carrier, Trident Sectional Cable Decoupler, (1) Cable Carrier Assembly, (5) C-10 (22 mm) Cables, 7-Piece Toolbox, Rear Guide Hose, RIDGID Drain Cleaning Mitt (LH)	110V, 50Hz		140	63.70

DRAIN CLEANING























Cables and Leaders

	Catalog No.	Model No.	Description	Weight		
				lb	kg	
1 1/4" - 32 mm		62280	C-11	1 1/4" (32 mm) x 15' (4.6 m) Standard All-Purpose Wind. 3/8" (10 mm) Pitch. Good for 4" (110 mm) Traps, 3" (75 mm) - 8" (200 mm) Lines	16	7.3
		24226	C-11 PC	15' (4.6 m) Standard All-Purpose Wind 3/8" Pitch with Plastic Core, Good For 4" Traps	17 3/8	8.0
		62285	C-12	15' (4.6 m) Extra-Heavy-Duty Wind. 3/8" (10 mm) Pitch. Recommended For 4" (110 mm) - 10" (250 mm) Long Runs, No 4" (110 mm) Traps	19	8.6
		62295	C-14	15' (4.6) Heavy-Duty Wind. 1/2" (13 mm) Pitch. Recommended For 3" (75 mm) - 10" (250 mm) Lines Through Cleanout, No 4" (110 mm) Traps	16	6.8
		62300	C-15	15' (4.6) Extra-Flexible Wind. 1/2" (13 mm) Pitch. Recommended For 3" (75 mm) - 6" (150 mm) Lines Good for Traps	12	5.5
		63090	T-27	1 1/4" (32 mm) x 25" (63.5 cm) Leader	2 3/4	1.2
7/8" - 22 mm		62275	C-10	7/8" (22 m) x 15' (4,6 m) All-Purpose Wind Requires A-368-X Jawset	9 1/2	4.3
		25036	C-10 PC	7/8" (22 mm) x 15' Cable with Inner Core (4,6 m) Requires A-368-X Jawset	10	4.5

Accessories

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	59205	A-1	Left-Hand RIDGID Drain Cleaning Mitt	1/2	0.2
	59295	A-2	Right-Hand RIDGID Drain Cleaning Mitt		
	59225	A-12	1/2" Cable Pin Key		
	64863	-	K-5208 Transport Cart	74	33.5
	61718	-	Trident Sectional Cable Decoupler	3/4	0.3
	61708	-	Sectional Cable Carrier	33	15
	61713	-	Sectional Cable Drum	15	6.8
	61723	-	Tool Bag w/cutters	8	3.6
	59240	A-17	Manhole Guide Pipe	23	10.4
	59320	A-369X	1 1/4" Jaw Assembly	3/4	0.3
	59325	A-368X	7/8" Jaw Assembly		
	68623	-	Soft Sided Tool Bag	1.6	0.7
	59395	A-34-15	15-Foot (4,6 m) Rear Guide Hose	20	9.1
	59400	A-34-16	16-Foot (4,9 m) Rear Guide Hose	26 1/2	12.0
	59415	A-34-10	10-Foot (3,1 m) Rear Guide Hose	13 3/8	6.2
	59440	A-4	Trap Spoon (30", 76 cm)	1 3/4	0.8
	59470	A-8	Cable Carrier 60" (18 m) Capacity 1 1/4" (32 mm)	5 1/2	2.5
	59475	A-9	Cable Carrier 150-Foot (45,7) Capacity 1 1/4" (32 mm)	14	6.4
	62467	A-1HD	Heavy-Duty Left-Hand RIDGID Drain Cleaning Mitt	1/2	0.2
	62472	A-2HD	Heavy-Duty Right-Hand RIDGID Drain Cleaning Mitt		

Tools - Fits 1 1/4" Sectional Cables

	Catalog No.	Model No.	Description	Replac. Blade(s)	
	59480	T-11	"H" Cutter, 2 1/2" (65 mm)	97800	
	59485	T-12	"H" Cutter, 3 1/2" (89 mm)	97945	
	61770	T-15A	Expanding Cutter, 4" - 6" (110-150 mm)	62970	
	61790	T-4	Heavy-Duty Funnel Auger	-	
	61800	T-2	Heavy-Duty Straight Auger	-	
	61825	T-15B	Expanding Cutter, 6" - 8" (150-200 mm)	62980	
	61970	T-13	Sawtooth Cutter, 2 1/2" (65 mm)	98070	
	61975	T-14	Sawtooth Cutter, 3 1/2" (89 mm)	98075	
	62840	T-1	Straight Auger	-	
	62845	T-10	Grease Cutter, 4 1/2" (114 mm)	97865	
	63105	T-3	Funnel Auger	-	
	63190	T-5	A-3565 Key	-	
	63195	T-6	Funnel Retrieving Auger Run Machine In Reverse	-	
	63200	T-7	Hook Auger	-	
	63205	T-8	Grease Cutter, 2 1/2" (65 mm)	97920	
	63210	T-9	Grease Cutter, 3 1/2" (89 mm)	97925	
	59625	T-21	Spiral Sawtooth Cutter, 2 1/2" (65 mm)	97970	
	59765	T-24	4-Blade Cutter, 2 1/2" (65 mm)	97940	
	59770	T-25	4-Blade Cutter, 3 1/2" (89 mm)	97975	
	59775	T-26	4-Blade Cutter, 4 1/2" (114 mm)	97805	
	59780	T-26A	4-Blade Cutter, 5 1/2" (140 mm)	97980	
	61850	T-17	Spiral Bar Cutter, 6" (150 mm)	97955	
	61960	T-16	Spiral Bar Cutter, 4" (110 mm)	97855	
	63075	T-22	Spiral Sawtooth Cutter, 3" (75 mm)	97970	
	63085	T-23	Spiral Sawtooth Cutter, 4" (110 mm)	97850	
	63110	T-31	Chain Knocker, For 3" - 4" Pipe (75-110 mm)	97985	
	63115	T-32	Chain Knocker, For 6" Pipe (150 mm)	97990	
	63120	T-33	Chain Knocker, For 8" Pipe (200 mm)	97995	
	63145	T-38	Flue Brush, 1 1/2" (40 mm)	-	
	63150	T-39	Flue Brush, 2" (50 mm)		
	63155	T-40	Flue Brush, 2 1/2" (65 mm)		
	63160	T-41	Flue Brush, 3" (76 mm)		
	63165	T-42	Flue Brush, 3 1/2" (89 mm)		
	63170	T-43	Flue Brush, 4" (110 mm)		
	63175	T-44	Flue Brush, 4 1/2" (114 mm)		
	63185	T-47	Flue Brush, 6"		
	63240	T-45	Flue Brush, 5" (127 mm)		
	98030	T-50	Includes 3 Sizes: 3-4-5" (75-110-127 mm)		
	98035	T-50-1	Sharktooth Cutter, 3" (75 mm)		98005
	98040	T-50-2	Sharktooth Cutter, 4" (110 mm)		98010
	98045	T-50-3	Sharktooth Cutter, 5" (127 mm)		98015

Sectional Machines



K-1500 SECTIONAL MACHINE

- 2" to 8" (50 mm to 200 mm) Drain and Sewer Lines.
- The finest all-around sewer and drain cleaning machine. One man can easily clean the heaviest blockages – indoors or out. High-speed cleaning gets the job done faster and better.
- Wheels to the jobsite – sets up fast, cleans up fast.
- Low-profile "B" frame design will fit most crawl spaces. Loads and unloads from truck easily. Upright "A" frame features cable carrier storage during transport, ideal for in-house applications.
- Equipped to run, easy to handle, 15' (4.6 m) sections of 1 1/4" (32 mm) cable to clean 3" to 8" (32 m to 200 mm) lines to 200' (61 m).
- Easy clutch jaw change-out adapts K-1500 to run 15' (4.6) sections of 7/8" (22 mm) cable through 2" to 4" (50 to 100 mm) lines up to 175' (53 m).
- Equipped with 3/4 HP motor that spins cable at 700 RPM.

Machine Options – A Frame

Catalog No.	Model No.	Description	Voltage		Weight	
			V	lb	kg	
23692	K-1500A	Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose	120V, 60Hz	135	61.3	
23702		Machine with A-1 Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose, Plus: Seven Sections 1 1/4" (32 mm) (C-14) Cable, Total 105 Feet, Two A-8 Cable Carriers, Nine-Piece 1 1/4" Tool Set	120V, 60Hz			
23712		Machine with A-1 Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose, Plus: Seven Sections 1 1/4" (32 mm) (C-11) Cable, Total 105 Feet, Two A-8 Cable Carriers, Nine-Piece 1 1/4" Tool Set	120V, 60Hz	256	116.1	
27592		Machine with A-1 Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose, Plus: Seven Sections 1 1/4" (32 mm) (C-11) Cable, Total 105 Feet, Two A-8 Cable Carriers, Nine-Piece 1 1/4" Tool Set	220-240V, 50/60Hz			
27612		Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose	220-240V, 50/60Hz	135	61.3	



23692



23697



23717

Machine Options – B Frame

Catalog No.	Model No.	Description	Voltage		Weight	
			V	lb	kg	
23697	K-1500B	Machine with A-1 Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose	120V, 60Hz	135	61.3	
23707		Machine with A-1 Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose, Plus: Seven Sections 1 1/4" (32 m) (C-14) Cable Total 105' (32 m), Two A-8 Cable Carriers, Nine-Piece 1 1/4" Tool Set	120V, 60Hz			
23717		Machine with A-1 Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose, Plus: Seven Sections 1 1/4" (32 m)(C-11) Cable, Total 105' (32 m), Two A-8 Cable Carriers, Nine-Piece 1 1/4" Tool Set	120V, 60Hz	256	116.1	
27597		Machine with A-1 Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose, Plus: Seven Sections 1 1/4" (32 m) (C-11) Cable, Total 105' (32 m), Two A-8 Cable Carriers, Nine-Piece 1 1/4" Tool Set	220-240V, 50/60Hz			
27617		Machine with A-1 Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose	220-240V, 50/60Hz	135	61.3	
27637		Machine with A-1 Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose, Plus: Seven Sections 1 1/4" (32 mm) (C-11) Cable, Total 105' (32 m), Two A-8 Cable Carriers, Nine-Piece 1 1/4" Tool Set	220-240V, 50/60Hz	256	116.1	
33922	K-1500B Special Kit	Machine with A-1 Mitt, A-12 Pin Key, A-34-12 Rear Guide Hose, four Sections 1 1/4" (32mm) (C11) Cable, Total 60' (18m), one A-8 Cable Carrier, T-3 funnel auger, T-50-1 shark tooth cutter and hex key.	220-240V, 50/60Hz	210	95.0	

Model K-1500 B W/C-11 includes:

- K-1500 B Machine with A-1 RIDGID Drain Cleaning Mitt, A-12 Pin Key and A-34-12 Rear Guide Hose
- Seven Sections of 1 1/4" (C-11) Cable, Total 105 Feet
- Two A-8 Cable Carriers
- *Nine-Piece Tool Set includes:
 - T-1 Straight Auger - 62840
 - T-3 Funnel Auger - 63105
 - T-6 Retrieving Auger - 63195
 - A-3516 Hex Key - 46190
 - T-13 Sawtooth Cutter - 61920
 - T-50-1 Sharktooth Cutter - 98035
 - A-2864 Hex Key -46030
 - T-8 Grease Cutter - 63205
 - Soft Sided Tool Bag - 68623

*Sold Separately

DRAIN CLEANING




















Cables and Leaders

	Catalog No.	Model No.	Description	Weight		
				lb	kg	
1 1/4" - 32 mm		62280	C-11	1 1/4" (32 mm) x 15' (4.6 m) Standard All-Purpose Wind. 3/8" (10 mm) Pitch. Good for 4" (110 mm) Traps, 3" (75 mm) - 8" (200 mm) Lines	16	7.3
		24226	C-11 PC	15' (4.6 m) Standard All-Purpose Wind 3/8" Pitch with Plastic Core, Good For 4" Traps	17 3/8	8.0
		62285	C-12	15' (4.6 m) Extra-Heavy-Duty Wind. 3/8" (10 mm) Pitch. Recommended For 4" (110 mm) - 10" (250 mm) Long Runs, No 4" (110 mm) Traps	19	8.6
		62295	C-14	15' (4.6) Heavy-Duty Wind. 1/2" (13 mm) Pitch. Recommended For 3" (75 mm) - 10" (250 mm) Lines Through Cleanout, No 4" (110 mm) Traps	16	6.8
		62300	C-15	15' (4.6) Extra-Flexible Wind. 1/2" (13 mm) Pitch. Recommended For 3" (75 mm) - 6" (150 mm) Lines Good for Traps	12	5.5
		63090	T-27	1 1/4" (32 mm) x 25" (63.5 cm) Leader	2 3/4	1.2
7/8" - 22 mm		62275	C-10	7/8" (22 mm) x 15' (4.6 m) All-Purpose Wind Requires A-368-X Jawset	9 1/2	4.3
		25036	C-10 PC	7/8" (22 mm) x 15' Cable with Inner Core (4.6 m) Requires A-368-X Jawset	10	4.5

Accessories

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	59205	A-1	Left-Hand RIDGID Drain Cleaning Mitt	1/2	0.2
	59295	A-2	Right-Hand RIDGID Drain Cleaning Mitt		
	59225	A-12	1/2" Cable Pin Key		
	61718	-	Trident Sectional Cable Decoupler	3/4	0.3
	61708	-	Sectional Cable Carrier	33	15
	61713	-	Sectional Cable Drum	15	6.8
	59240	A-17	Manhole Guide Pipe	23	10.4
	59320	A-369X	1 1/4" Jaw Assembly	3/4	0.3
	59325	A-368X	7/8" Jaw Assembly		
	68623	-	Soft Sided Tool Bag	1.6	0.7
	59395	A-34-15	15-Foot (4.6 m) Rear Guide Hose	20	9.1
	59400	A-34-16	16-Foot (4.9 m) Rear Guide Hose	26 1/2	12.0
	59415	A-34-10	10-Foot (3.1 m) Rear Guide Hose	13 3/8	6.2
	59440	A-4	Trap Spoon (30", 76 cm)	1 3/4	0.8
	59470	A-8	Cable Carrier 60' (18 m) Capacity 1 1/4" (32 mm)	5 1/2	2.5
	59475	A-9	Cable Carrier 150-Foot (45.7) Capacity 1 1/4" (32 mm)	14	6.4
	62467	A-1HD	Heavy-Duty Left-Hand RIDGID Drain Cleaning Mitt	1/2	0.2
	62472	A-2HD	Heavy-Duty Right-Hand RIDGID Drain Cleaning Mitt		

Tools - Fits 1 1/4" Sectional Cables

	Catalog No.	Model No.	Description	Replac. Blade(s)
	59480	T-11	"H" Cutter, 2 1/2" (65 mm)	97800
	59485	T-12	"H" Cutter, 3 1/2" (89 mm)	97945
	61770	T-15A	Expanding Cutter, 4" - 6" (110-150 mm)	62970
	61790	T-4	Heavy-Duty Funnel Auger	-
	61800	T-2	Heavy-Duty Straight Auger	-
	61825	T-15B	Expanding Cutter, 6" - 8" (150-200 mm)	62980
	61970	T-13	Sawtooth Cutter, 2 1/2" (65 mm)	98070
	61975	T-14	Sawtooth Cutter, 3 1/2" (89 mm)	98075
	62840	T-1	Straight Auger	-
	62845	T-10	Grease Cutter, 4 1/2" (114 mm)	97865
	63105	T-3	Funnel Auger	-
	63190	T-5	A-3565 Key	-
	63195	T-6	Funnel Retrieving Auger Run Machine In Reverse	-
	63200	T-7	Hook Auger	-
	63205	T-8	Grease Cutter, 2 1/2" (65 mm)	97920
	63210	T-9	Grease Cutter, 3 1/2" (89 mm)	97925
	59625	T-21	Spiral Sawtooth Cutter, 2 1/2" (65 mm)	97970
	59765	T-24	4-Blade Cutter, 2 1/2" (65 mm)	97940
	59770	T-25	4-Blade Cutter, 3 1/2" (89 mm)	97975
	59775	T-26	4-Blade Cutter, 4 1/2" (114 mm)	97805
	59780	T-26A	4-Blade Cutter, 5 1/2" (140 mm)	97980
	61850	T-17	Spiral Bar Cutter, 6" (150 mm)	97955
	61960	T-16	Spiral Bar Cutter, 4" (110 mm)	97855
	63075	T-22	Spiral Sawtooth Cutter, 3" (75 mm)	97970
	63085	T-23	Spiral Sawtooth Cutter, 4" (110 mm)	97850
	63110	T-31	Chain Knocker, For 3" - 4" Pipe (75-110 mm)	97985
	63115	T-32	Chain Knocker, For 6" Pipe (150 mm)	97990
	63120	T-33	Chain Knocker, For 8" Pipe (200 mm)	97995
	63145	T-38	Flue Brush, 1 1/2" (40 mm)	-
	63150	T-39	Flue Brush, 2" (50 mm)	-
	63155	T-40	Flue Brush, 2 1/2" (65 mm)	-
	63160	T-41	Flue Brush, 3" (76 mm)	-
	63165	T-42	Flue Brush, 3 1/2" (89 mm)	-
	63170	T-43	Flue Brush, 4" (110 mm)	-
	63175	T-44	Flue Brush, 4 1/2" (114 mm)	-
	63185	T-47	Flue Brush, 6"	-
	63240	T-45	Flue Brush, 5" (127 mm)	-
	98030	T-50	Includes 3 Sizes: 3-4-5" (75-110-127 mm)	-
	98035	T-50-1	Sharktooth Cutter, 3" (75 mm)	98005
	98040	T-50-2	Sharktooth Cutter, 4" (110 mm)	98010
	98045	T-50-3	Sharktooth Cutter, 5" (127 mm)	98015

Sectional Machines



43507



46907

K-1500SP SECTIONAL MACHINE

- 2" to 10" (50 mm to 250 mm) Drain and Sewer Lines.
- The finest all-around sewer and drain cleaning machine. One man can easily clean the heaviest blockages – indoors or out. High-speed cleaning gets the job done faster and better.
- Unique, easy-to-use, instant-acting cable clutch maximizes operator control.
- Equipped with full 1 HP motor that spins cable at 600 RPM.
- Wheels to the jobsite – sets up fast, cleans up fast.
- Equipped to run, easy to handle, 15' (4.6 m) sections of 1 ¼" (32 mm) cable to clean 3" (75 mm) to 10" (250 mm) lines to 300' (91 m).
- Easy clutch jaw change-out adapts K-1500 to run 15' (4.6 m) sections of 7/8" (22 mm) cable through 2" (50 mm) to 4" (110 mm) lines up to 175' (53 m).
- 10" solid ball bearing wheels.
- Low profile frame design will fit most crawl spaces.
- Includes A-1 RIDGID drain cleaning mitt and operators manual.

Machine Options – B Frame

Catalog No.	Model No.	Description	Voltage	Weight	
			V	lb	kg
43507	K-1500SP	Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: A-34-12 Rear Guide Hose	120V, 60Hz	141	64.0
46907		Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: A-34-12 Rear Guide Hose, 150' (45.7m), Ten Sections of C-11, 1 ¼" (32 mm) Cable, Three A-8 Cable Carriers, A-3 Tool Box, Eight-Piece 1 ¼" (32 mm) Tool Package	120V, 60Hz	317	144.0
91027	K-1500SPB	Machine with A-1 RIDGID Drain Cleaning Mitt and A-12 Pin Key Plus: - A-34-12 Rear Guide Hose - C-14 Three Carrier Cable Combination Kit	120V, 60Hz	297	135.0
43512	K-1500SP-B	240V-50Hz Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: A-34-12 Rear Guide Hose	220-240V, 50/60Hz	141	64.0

Machine Options – A Frame









Catalog No.	Model No.	Description	Voltage	Weight	
			V	lb	kg
46837	K-1500SPA	Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: A-34-12 Rear Guide Hose	120V, 60Hz	150	68.0
46902		Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: A-34-12 Rear Guide Hose, 150' (45.7), Ten Sections of C-11, 1 ¼" (32 mm) Cable, Three A-8 Cable Carriers, A-3 Tool Box, Eight-Piece 1 ¼" (32 mm) Tool Package	120V, 60Hz	326	148.0
91032		Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: A-34-12 Rear Guide Hose & C-14 Three Carrier Cable Combination Kit	120V, 60Hz	317	144.0
45317	K-1500SP-A	Machine with A-1 RIDGID Drain Cleaning Mitt, A-12 Pin Key, and A-34-12 Rear Guide Hose, Plus SE Tool Kit (see below).	220-240V, 50/60Hz	254	120.0

Model K-1500SP with C-11

- K-1500SP w/C-11 includes: K-1500SP Machine with A-1 RIDGID Drain Cleaning Mitt and A-12 Pin Key
- A-34-12 Rear Guide Hose
- 150 Feet, Ten Sections of C-11, 1 ¼" Cable
- Three A-8 Cable Carriers
- Nine-Piece 1 ¼" Tool Package, includes:
 - T-1 Straight Auger
 - T-3 Funnel Auger
 - T-6 Retrieving Auger
 - T-8 2 ½" Grease Cutter
 - T-13 2 ½" Sawtooth Cutter
 - T-50 Sharktooth Cutter with 3", 4" and 5" Blades
 - A-2864 Hex Key (3/16")
 - Soft Sided Tool Bag
 - A-3516 Hex Key (1/4")

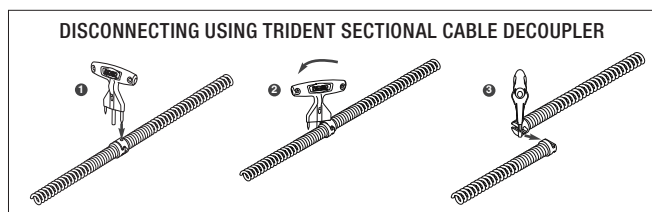
DRAIN CLEANING

Cables and Leaders





































	Catalog No.	Model No.	Description	Weight	
				lb	kg
	24226	C-11 PC	15' (4.6 m) Standard All-Purpose Wind $\frac{3}{8}$ " Pitch with Plastic Core, Good For 4" Traps	17 $\frac{3}{5}$	8.0
	25036	C-10 PC	$\frac{7}{8}$ " (22 mm) x 15' Cable with Inner Core (4.6 m) Requires A-368-X Jawset	10	4.5
	62275	C-10	$\frac{7}{8}$ " (22 mm) x 15' (4.6 m) All-Purpose Wind Requires A-368-X Jawset	9 $\frac{1}{2}$	4.3
	62280	C-11	1 $\frac{1}{4}$ " (32 mm) x 15' (4.6 m) Standard All-Purpose Wind. $\frac{3}{8}$ " (10 mm) Pitch. Good for 4" (110 mm) Traps, 3" (75 mm) - 8" (200 mm) Lines	16	7.3
	62285	C-12	15' (4.6 m) Extra-Heavy-Duty Wind. $\frac{3}{8}$ " (10 mm) Pitch. Recommended For 4" (110 mm) - 10" (250 mm) Long Runs, No 4" (110 mm) Traps	19	8.6
	62295	C-14	15' (4.6) Heavy-Duty Wind. $\frac{1}{2}$ " (13 mm) Pitch. Recommended For 3" (75 mm) - 10" (250 mm) Lines Through Cleanout, No 4" (110 mm) Traps	16	6.8
	62300	C-15	15' (4.6) Extra-Flexible Wind. $\frac{1}{2}$ " (13 mm) Pitch. Recommended For 3" (75 mm) - 6" (150 mm) Lines Good for Traps	12	5.5
	63090	T-27	1 $\frac{1}{4}$ " (32 mm) x 25' (63.5 cm) Leader	2 $\frac{3}{4}$	1.2

Accessories


	Catalog No.	Model No.	Description	Weight	
				lb	kg
	59470	A-8	Cable Carrier 60' (18 m) Capacity 1 $\frac{1}{4}$ " (32 mm)	5 $\frac{1}{2}$	2.5
	59475	A-9	Cable Carrier 150-Foot (45.7) Capacity 1 $\frac{1}{4}$ " (32 mm)	14	6.4
	59395	A-34-12	12-Foot (3.7 m) Rear Guide Hose	20	9.1
	59415	A-34-10	10-Foot (3.1 m) Rear Guide Hose	13 $\frac{3}{8}$	6.2
	59400	A-34-16	16-Foot (4.9 m) Rear Guide Hose	26 $\frac{1}{2}$	12.0
	59205	A-1	Left-Hand RIDGID Drain Cleaning Mitt	1/2	0.2
	59295	A-2	Right-Hand RIDGID Drain Cleaning Mitt		
	62467	A-1HD	Heavy-Duty Left-Hand RIDGID Drain Cleaning Mitt	1/2	0.2
	62472	A-2HD	Heavy-Duty Right-Hand RIDGID Drain Cleaning Mitt		
	68623	-	Soft Sided Tool Bag	1.6	0.7
	59225	A-12	$\frac{1}{2}$ " Cable Pin Key	1/2	0.2
	59440	A-4	Trap Spoon (30", 76 cm)	1 $\frac{3}{4}$	0.8
	59240	A-17	Manhole Guide Pipe	23	10.4
	59320	A-369X	1 $\frac{1}{4}$ " Jaw Assembly	3/4	0.3
	59325	A-368X	$\frac{7}{8}$ " Jaw Assembly		
	61708	-	Sectional Cable Carrier	33	15
	61713	-	Sectional Cable Drum	15	6.8
	61718	-	Trident Sectional Cable Decoupler	3/4	0.3



Tools

	Catalog No.	Model No.	Description	Replac. Blade(s)	
				lb	kg
	59480	T-11	"H" Cutter, 2 $\frac{1}{2}$ " (65 mm)		97800
	59485	T-12	"H" Cutter, 3 $\frac{1}{2}$ " (89 mm)		97945
	59625	T-21	Spiral Sawtooth Cutter, 2 $\frac{1}{2}$ " (65 mm)		97970
	59765	T-24	4-Blade Cutter, 2 $\frac{1}{2}$ " (65 mm)		97940
	59770	T-25	4-Blade Cutter, 3 $\frac{1}{2}$ " (89 mm)		97975
	59775	T-26	4-Blade Cutter, 4 $\frac{1}{2}$ " (114 mm)		97805
	59780	T-26A	4-Blade Cutter, 5 $\frac{1}{2}$ " (140 mm)		97980
	61770	T-15A	Expanding Cutter, 4" - 6" (110-150 mm)		62970
	61790	T-4	Heavy-Duty Funnel Auger		-
	61800	T-2	Heavy-Duty Straight Auger		-
	61825	T-15B	Expanding Cutter, 6" - 8" (150-200 mm)		62980
	61850	T-17	Spiral Bar Cutter, 6" (150 mm)		97955
	61960	T-16	Spiral Bar Cutter, 4" (110 mm)		97855
	61970	T-13	Sawtooth Cutter, 2 $\frac{1}{2}$ " (65 mm)		98070
	62840	T-1	Straight Auger		-
	62845	T-10	Grease Cutter, 4 $\frac{1}{2}$ " (114 mm)		97865
	63075	T-22	Spiral Sawtooth Cutter, 3" (75 mm)		97970
	63085	T-23	Spiral Sawtooth Cutter, 4" (110 mm)		97850
	63105	T-3	Funnel Auger		-
	63110	T-31	Chain Knocker, For 3" - 4" Pipe (75-110 mm)		97985
	63115	T-32	Chain Knocker, For 6" Pipe (150 mm)		97990
	63120	T-33	Chain Knocker, For 8" Pipe (200 mm)		97995
	63145	T-38	Flue Brush, 1 $\frac{1}{2}$ " (40 mm)		-
	63150	T-39	Flue Brush, 2" (50 mm)		-
	63155	T-40	Flue Brush, 2 $\frac{1}{2}$ " (65 mm)		-
	63160	T-41	Flue Brush, 3" (76 mm)		-
	63165	T-42	Flue Brush, 3 $\frac{1}{2}$ " (89 mm)		-
	63170	T-43	Flue Brush, 4" (110 mm)		-
	63175	T-44	Flue Brush, 4 $\frac{1}{2}$ " (114 mm)		-
	63185	T-47	Flue Brush, 6"		-
	63190	T-5	A-3565 Key		-
	63195	T-6	Funnel Retrieving Auger Run Machine In Reverse		-
	63200	T-7	Hook Auger		-
	63205	T-8	Grease Cutter, 2 $\frac{1}{2}$ " (65 mm)		97920
	63210	T-9	Grease Cutter, 3 $\frac{1}{2}$ " (89 mm)		97925
	63240	T-45	Flue Brush, 5" (127 mm)		-
	98030	T-50	Includes 3 Sizes: 3-4-5" (75-110-127 mm)		-
	98035	T-50-1	Sharktooth Cutter, 3" (75 mm)		98005
	98040	T-50-2	Sharktooth Cutter, 4" (110 mm)		98010
	98045	T-50-3	Sharktooth Cutter, 5" (127 mm)		98015

C-14 Heavy-Duty Accessories

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	48457	-	C-14 Three-Carrier Cable Combination Kit Includes: 150' C-14 Cable, Ten Sections 1 $\frac{1}{4}$ ", Three Cable Carriers, A-3 Toolbox and A-12 Pin Key, T-2 HD Straight Auger; T-4 HD Funnel Auger; T-6 Funnel Retrieving Auger; T-8 Spade Cutter; T-13 Saw Tooth Cutters; T-50 Sharktooth	160	72.6

Sectional Machines



44587

K-1500G SECTIONAL MACHINE

- 2" to 10" (50 to 250 mm) Drain/Sewer Lines.
- A gasoline engine makes the Model K-1500G well-suited for cleaning lines in remote locations where electrical power is unavailable. Cuts through roots fast.
- Unique, easy-to-use, instant-acting cable clutch maximizes operator control. Pull down on the handle and the cable spins at 600 RPM. Release handle, cable stops instantly.
- Comes equipped to use 1 1/4" (32 mm) cable to clean 3" (75 mm) to 10" (250 mm) lines through 300' (92 m).
- 6 HP gasoline engine drives cable via four-speed transmission. Allows the operator to vary the cable spinning speed to fit the application. Forward speeds of 333, 425 and 500 RPM, and a reverse speed of 250 RPM.
- Low-profile, four-wheel cart easily rolls to the job. Guards against machine upset and possible fuel spillage.
- Includes A-1 RIDGID drain cleaning mitt and operator's manual.

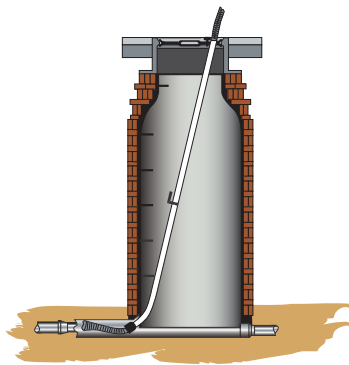
MACHINE DIMENSIONS

- Width Wheel to Wheel – 26" (66 cm)
- Length Including Kickstand – 28" (71 cm)
- Ground to Top of Handle – 38" (97 cm)
- Back of Handle to Front – 49" (124 cm)
- Ground to Top of Housing Shell – 27" (60 cm)



48462








Catalog No.	Model No.	Description	Weight	
			lb	kg
44587	K-1500G	Machine Only with A-1 RIDGID Drain Cleaning Mitt, A-12 Coupling Pin Key and A-34-10 Rear Guide Hose, A-369-X 1 1/4" (32 mm) Jaw Set	190	86.4
48462	K-1500G with C-14	Machine with Standard Equipment, includes: – Ten Sections Of C-14 Cable, Total 150' (45.7 m) – Three A-8 Cable Carriers – A-1 Left-Hand RIDGID Drain Cleaning Mitt – A-12 Coupling Pin Key – A-34-12 Rear Guide Hose – A-2864 Hex Key – A-3516 Hex Key – Soft Sided Tool Bag – T-2 Heavy-Duty Straight Auger – T-4 Heavy-Duty Funnel Auger – T-6 Retrieving Auger – T-8 Grease Cutter – T-13 Sawtooth Cutter – T-50 Sharktooth Cutter	350	159.0



A-17 Manhole Guide Pipe
Adjusts 7' to 12', supports cables, locks into place quickly.

DRAIN CLEANING

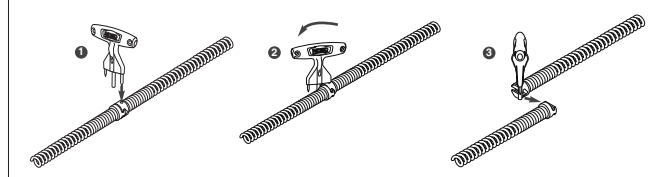
Cables and Leaders

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	25036	C-10 PC	7/8" (22 mm) x 15' Cable with Inner Core (4,6 m) Requires A-368-X Jawset	10	4.5
	62275	C-10	7/8" (22 mm) x 15' (4,6 m) All- Purpose Wind Requires A-368-X Jawset	9 1/2	4.3
	62280	C-11	1 1/4" (32 mm) x 15' (4,6 m) Standard All-Purpose Wind. 3/8" (10 mm) Pitch. Good for 4" (110 mm) Traps, 3" (75 mm) - 8" (200 mm) Lines	16	7.3
	62285	C-12	15' (4,6 m) Extra-Heavy- Duty Wind. 3/8" (10 mm) Pitch. Recommended For 4" (110 mm) - 10" (250 mm) Long Runs, No 4" (110 mm) Traps	19	8.6
	62295	C-14	15' (4,6) Heavy-Duty Wind. 1/2" (13 mm) Pitch. Recommended For 3" (75 mm) - 10" (250 mm) Lines Through Cleanout, No 4" (110 mm) Traps	16	6.8
	62300	C-15	15' (4,6) Extra-Flexible Wind. 1/2" (13 mm) Pitch. Recommended For 3" (75 mm) - 6" (150 mm) Lines Good for Traps	12	5.5
	63090	T-27	1 1/4" (32 mm) x 25" (63,5 cm) Leader	2 3/4	1.2









































Accessories

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	59205	A-1	Left-Hand RIDGID Drain Cleaning Mitt	1/2	0.2
	59225	A-12	1/2" Cable Pin Key		
	59240	A-17	Manhole Guide Pipe	23	10.4
	59295	A-2	Right-Hand RIDGID Drain Cleaning Mitt	1/2	0.2
	59320	A-369X	1 1/4" Jaw Assembly	3/4	0.3
	68623	-	Soft Sided Tool Bag	1.6	0.7
	59395	A-34-12	12-Foot (3,7 m) Rear Guide Hose	20	9.1
	59415	A-34-10	10-Foot (3,1 m) Rear Guide Hose	13 3/8	6.2
	59440	A-4	Trap Spoon (30", 76 cm)	1 3/4	0.8
	59470	A-8	Cable Carrier 60' (18 m) Capacity 1 1/4" (32 mm)	5 1/2	2.5
	59475	A-9	Cable Carrier 150-Foot (45,7) Capacity 1 1/4" (32 mm)	14	6.4
	59400	A-34-16	16-Foot (4,9 m) Rear Guide Hose	26 1/2	12.0
	61708	-	Sectional Cable Carrier	33	15
	61713	-	Sectional Cable Drum	15	6.8
	61718	-	Trident Sectional Cable Decoupler	3/4	0.3

DISCONNECTING USING TRIDENT SECTIONAL CABLE DECOUPLER



Tools

	Catalog No.	Model No.	Description	Replac. Blade(s)
	59480	T-11	"H" Cutter, 2 1/2" (65 mm)	97800
	59485	T-12	"H" Cutter, 3 1/2" (89 mm)	97945
	59625	T-21	Spiral Sawtooth Cutter, 2 1/2" (65 mm)	97970
	59765	T-24	4-Blade Cutter, 2 1/2" (65 mm)	97940
	59770	T-25	4-Blade Cutter, 3 1/2" (89 mm)	97975
	59775	T-26	4-Blade Cutter, 4 1/2" (114 mm)	97805
	59780	T-26A	4-Blade Cutter, 5 1/2" (140 mm)	97980
	61770	T-15A	Expanding Cutter, 4" - 6" (110-150 mm)	62970
	61790	T-4	Heavy-Duty Funnel Auger	-
	61800	T-2	Heavy-Duty Straight Auger	-
	61825	T-15B	Expanding Cutter, 6" - 8" (150-200 mm)	62980
	61850	T-17	Spiral Bar Cutter, 6" (150 mm)	97955
	61960	T-16	Spiral Bar Cutter, 4" (110 mm)	97855
	61970	T-13	Sawtooth Cutter, 2 1/2" (65 mm)	98070
	61975	T-14	Sawtooth Cutter, 3 1/2" (89 mm)	98075
	62840	T-1	Straight Auger	-
	62845	T-10	Grease Cutter, 4 1/2" (114 mm)	97865
	63075	T-22	Spiral Sawtooth Cutter, 3" (75 mm)	97970
	63085	T-23	Spiral Sawtooth Cutter, 4" (110 mm)	97850
	63105	T-3	Funnel Auger	-
	63110	T-31	Chain Knocker, For 3"- 4" Pipe (75-110 mm)	97985
	63115	T-32	Chain Knocker, For 6" Pipe (150 mm)	97990
	63120	T-33	Chain Knocker, For 8" Pipe (200 mm)	97995
	63145	T-38	Flue Brush, 1 1/2" (40 mm)	-
	63150	T-39	Flue Brush, 2" (50 mm)	
	63155	T-40	Flue Brush, 2 1/2" (65 mm)	
	63160	T-41	Flue Brush, 3" (76 mm)	
	63165	T-42	Flue Brush, 3 1/2" (89 mm)	
	63170	T-43	Flue Brush, 4" (110 mm)	
	63175	T-44	Flue Brush, 4 1/2" (114 mm)	
	63190	T-5	A-3565 Key	
	63195	T-6	Funnel Retrieving Auger Run Machine In Reverse	
	63200	T-7	Hook Auger	
	63205	T-8	Grease Cutter, 2 1/2" (65 mm)	97920
	63210	T-9	Grease Cutter, 3 1/2" (89 mm)	97925
	63240	T-45	Flue Brush, 5" (127 mm)	-
	98030	T-50	Includes 3 Sizes: 3-4-5" (75-110-127 mm)	-
	98035	T-50-1	Sharktooth Cutter, 3" (75 mm)	98005
	98040	T-50-2	Sharktooth Cutter, 4" (110 mm)	98010
	98045	T-50-3	Sharktooth Cutter, 5" (127 mm)	98015

Rodder Machines



59175




K-1000 RODDER MACHINE

- 8" to 24" (200 to 610 mm) Drain/Sewer Lines.
- A rugged, compact machine suited for straight main line work in municipalities, universities, institutions and industry. Drives sectional sewer rods through long, straight runs of larger diameter pipe – up to 500 feet (150 m).
- Equipped with a 6 HP gasoline engine and forward/reverse transmission. Rod rotates at 133 RPM in forward and reverse at full throttle.
- Spring-loaded throttle control is hand operated. Varies rod speed within range. Returns engine speed to idle and disengages clutch when operator releases throttle.
- Adjustable torque limiter minimizes kinking of rods and excessive torque through transmission system.
- Large 10" (250 mm) wheels on frame for optimal transport.
- Includes A-1 RIDGID drain cleaning mitt and operator's manual.









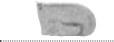



Catalog No.	Model No.	Description	Weight	
			lb	kg
59175	K-1000	Rodder Machine, includes: – B-3542 Rod Driver – A-2704 Tool Driver – A-3567 Drive Pin – R-0 Rod Turner – A-4558 Torque Adapter – A-12 Coupling Pin Key – A-1 Left-Hand RIDGID Drain Cleaning Mitt – A-2 Right-Hand RIDGID Drain Cleaning Mitt	160	75.0
84295		Rodder Machine, same as above, plus: – 20 Sections of A-2475, 5/16" (8 mm) Rod, Total of 100' (30 m) – T-300 Spear Head Cutter – T-317 Auger – T-326 Pick-Up Tool	210	95.0

DRAIN CLEANING

Rods

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	60355	A-2474	3' (0.9 m) Solid Sectional Rod, Includes: R-1 Male and R-2 Female Couplings	1 ¼	0.6
	60360	A-2475	5' (1.5 m) Solid Sectional Rod, Includes: R-1 Male and R-2 Female Couplings	1 ¾	0.8
	60365	A-2476	10' (3.0 m) Solid Sectional Rod, Includes: R-1 Male and R-2 Female Couplings	3	1.4

Accessories

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	59835	K-10	Complete Set of Quick-Connect Rod Couplings: One Each R-1 and R-2	¾	0.2
	59560	R-1	Male Rod Coupling	¼	0.1
	59555	R-2	Female Rod Coupling	¼	
	61875	R-7	Male Tool Coupling, connects Tool Adapter to Rodding Tool	½	0.2
	61885	R-8	Female Tool Coupling, connects Tool to Tool Adapter		
	60700	A-2704	Tool Adapter, includes R-2 and R-7 Couplings	2 ¼	1.0
	62170	B-3542	B-3542 Rod Holder	3 ¾	1.5
	62815	R-0	Rod Turner, used to manually turn Rods in short runs	3 ¼	0.2
	59205	A-1	Left-Hand RIDGID Drain Cleaning Mitt	½	
	59295	A-2	Right-Hand RIDGID Drain Cleaning Mitt	½	
	68623	-	Soft Sided Tool Bag	1.6	0.7
	59225	A-12	½" Cable Pin Key	½	0.2

RODS, RODDING TOOLS AND ACCESSORIES

- RIDGID K-10 quick-connect couplings make rodding jobs easier than ordinary threaded couplings:
 - To connect rods, align and snap them together for a solid connection (Fig. 1 and 2).

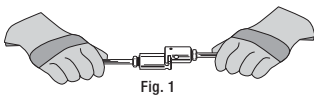


Fig. 1

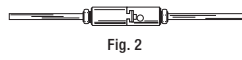


Fig. 2

- To disconnect, insert the pin key and slide the couplings apart (Fig. 3).

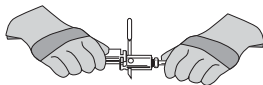
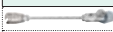
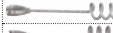

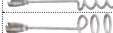

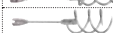






















Fig. 3

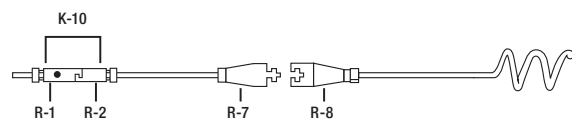
- One coupling pin key replaces assembly tool and wrench required to connect ordinary threaded couplings. Easy-to-add rods or tools. No bulky reels.
- Convert existing tools and rods to the RIDGID quick-connect system
 - One pair of R1 and R2 couplings substitute for one threaded coupling.
 - Standard left-hand and-right hand rod nuts fasten R1 and R2 couplings to existing rods.
 - R-8 couplings adapt each rod tool to quick-connect system.
 - A-2704 adapts rod couplings to larger-size tool couplings.

Tools

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	62045	T-300	Spear Head	1 7/8	0.8
	62050	T-301	Round Stock Corkscrew, 1 ½" (40 mm)	1 ¼	0.6
	62055	T-302	Round Stock Corkscrew, 2" (50 mm)	1 ½	0.7
	62060	T-303	Round Stock Corkscrew, 2 ½" (65 mm)	1 ¾	0.8
	62065	T-304	Round Stock Corkscrew, 3" (75 mm)		
	62075	T-306	Double Corkscrew, 3" (75 mm)	2 ¼	1.0
	62080	T-307	Double Corkscrew, 4" (110 mm)		
	62095	T-310	Square Stock Corkscrew, 4" (110 mm)	2 ½	1.1
	62105	T-312	Square Stock Corkscrew, 6" (150 mm)		
	62370	T-313	Square Stock Corkscrew, 8" (200 mm)	6 ½	3.0
	62110	T-316	Auger, 3" (75 mm)	3	1.4
	62115	T-317	Auger, 4" (110 mm)	3 ½	1.5
	62125	T-319	Auger, 6" (150 mm)	5	2.3
	62385	T-320	Auger, 8" (200 mm)	8 ½	3.9
	62390	T-321	Auger, 10" (250 mm)	9 ½	4.3
	62140	T-326	Pick-Up Tool	1	0.5

The following Heavy-Duty Cable tools are also recommended for use with the rod:

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	61800	T-2	Heavy-Duty Straight Auger	1	0.5
	61790	T-4	Heavy-Duty Funnel Auger	1	0.5
	63200	T-7	Hook Auger	1 ½	0.7
	61960	T-16	Spiral Bar Cutter, 4" (110 mm)	1	0.5
	61850	T-17	Spiral Bar Cutter, 6" (150 mm)	2	0.9
	63085	T-23	Spiral Sawtooth Cutter, 4" (110 mm)	½	0.2
	59765	T-24	4-Blade Cutter, 2 ½" (65 mm)	½	0.2
	59770	T-25	4-Blade Cutter, 3 ½" (89 mm)	¾	0.3
	59775	T-26	4-Blade Cutter, 4 ½" (114 mm)	1 ¼	0.6
	59780	T-26A	4-Blade Cutter, 5 ½" (140 mm)	1 ½	0.7



Drain Cleaning Cable Guide



25046

All RIDGID drain cleaning machines are designed to minimize downtime of the machine while maximizing cable life. Each cable is built with a unique purpose for a specific application to allow you to expand your business offering and ensure no job is left unsolved.



61708

The new sectional cable carrier lets you transport cables in and out of the jobsite faster and cleaner. A sturdy base keeps the carrier secure, so you can spin sectional cables in or out of the housing unit efficiently. The carrier keeps soiled cables contained to mitigate jobsite contamination.

SECTIONAL CABLES

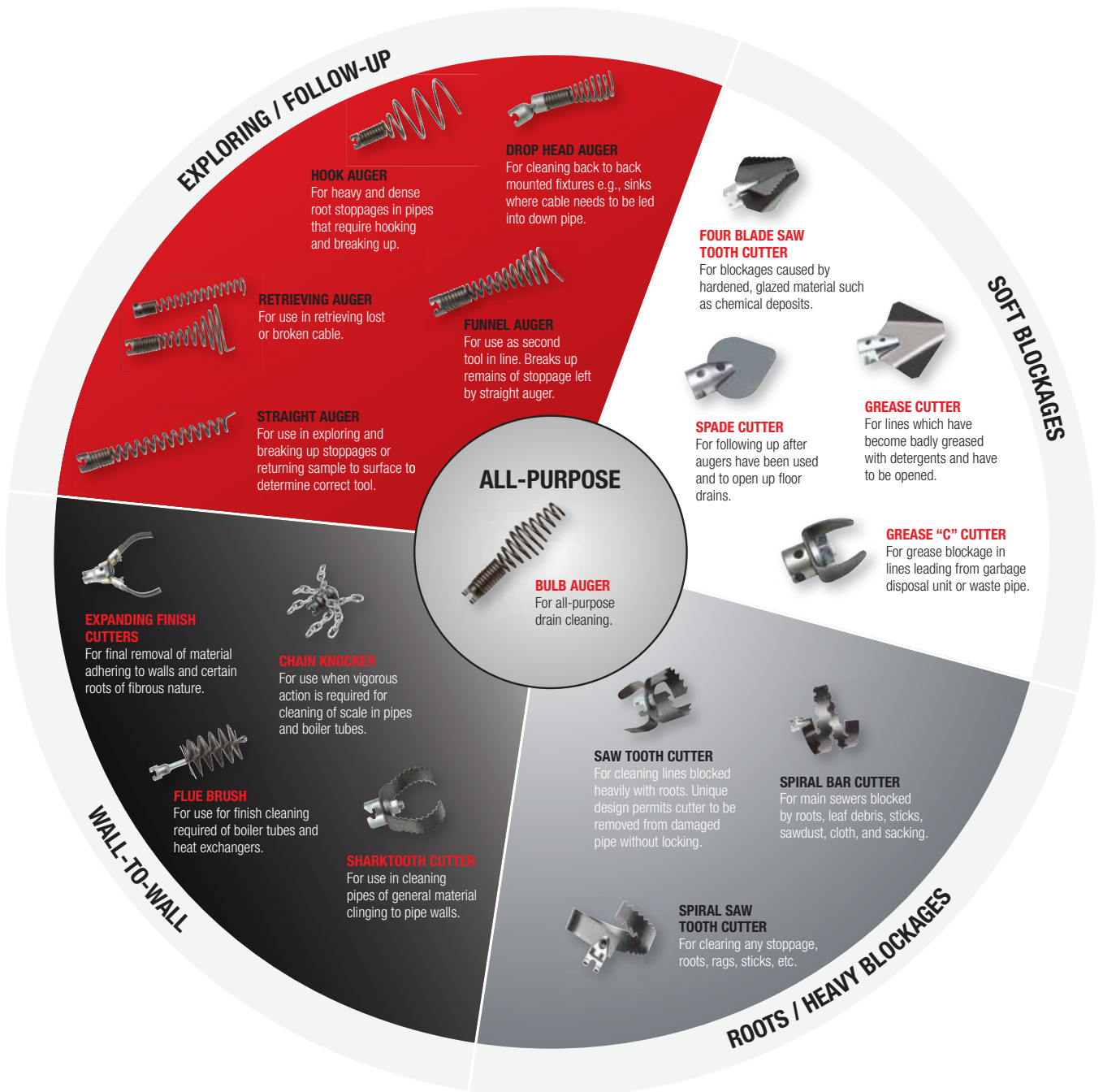
Cable Type	Catalog No.	Model No.	Cable Description	K-50	K-60 SP	K-5208	K-1500	K-1500SP	K-1500G	Function
5/8" Cables	62265	C-7	5/8" x 7.5' Tight-Wind	x	x					Heavy-Duty
	62270	C-8	5/8" x 7.5' All Purpose Wind	x	x					All Around Ability
	25046	C-8IC	5/8" x 7.5' Inner Core Cable	x	x					All Around Ability
	51317	C-9	5/8" x 10' Heavy-Duty Wind	x	x					Heavy-Duty
7/8" Cables	62275	C-10	7/8" x 15' All Purpose Wind		x	x	x	x	x	All Around Ability
	25036	C-10PC	7/8" x 15' All Purpose Wind w/ Inner Core		x	x	x	x	x	Heavy-Duty
1 1/4" Cables	62280	C-11	1 1/4" x 15' All Purpose Wind			x	x	x	x	All Around Ability
	24226	C-11PC	1 1/4" x 15' All Purpose Wind w/ Plastic Core			x	x	x	x	Heavy-Duty
	62285	C-12	1 1/4" x 15' Extra Heavy-Duty Wind			x	x	x	x	Heavy-Duty
	62295	C-14	1 1/4" x 15' Heavy-Duty Wind			x	x	x	x	Heavy-Duty
	62300	C-15	1 1/4" x 15' Extra Flexible Wind			x	x	x	x	Flexible

Drum Cables

Cable Type	Catalog No.	Model No.	Cable Description	K-50*	K-400	K-3800	K-6200	K-750	K-7500	K-750R	Function
Sink Drum	50652	S-2	1/4" x 25' w/ Funnel Auger			x					Flexible
	50657	S-3	1/4" x 35' w/ Funnel Auger			x					Flexible
	56782	C-11C	5/16" x 25' Inner Core w/ Bulb Auger	x		x					All Around Ability
	56792	C-131C	5/16" x 35' w/ Bulb Auger	x		x					Flexible
	56787	C-21C	5/16" x 25' Inner Core w/ Drop Head Auger	x		x					All Around Ability
	56797	C-231C	5/16" x 35' w/ Drop Head Auger	x		x					Flexible
3/8" Cables	87577	C-311W	3/8" x 50' Integral Wound Cable	x	x	x					Heavy-Duty
	87582	C-321W	3/8" x 75' Integral Wound Cable		x	x					Heavy-Duty
	87587	C-331W	3/8" x 100' Integral Wound Cable		x	x					Heavy-Duty
	37842	C-31	3/8" x 50' Inner Core Cable	x		x					All Around Ability
	37847	C-32	3/8" x 75' Inner Core Cable			x					All Around Ability
	37852	C-33	3/8" x 100' Inner Core Cable			x					All Around Ability
1/2" Cables	87592	C-441W	1/2" x 50' Integral Wound Cable		x	x					Heavy-Duty
	87597	C-451W	1/2" x 75' Integral Wound Cable		x	x					Heavy-Duty
	37857	C-44	1/2" x 50' Inner Core Cable			x					All Around Ability
	37862	C-45	1/2" x 75' Inner Core Cable			x					All Around Ability
	37867	C-45HC	1/2" x 75' Hollow Core Cable			x					Flexible
	55467	C-46	1/2" x 90' Inner Core Cable			x					All Around Ability
5/8" Cables	92460	C-25	5/8" x 25' Inner Core Cable				x	x	x	x	All Around Ability
	92465	C-26	5/8" x 50' Inner Core Cable				x	x	x	x	All Around Ability
	92470	C-27	5/8" x 75' Inner Core Cable				x	x	x	x	All Around Ability
	43647	C-24	5/8" x 100' Inner Core Cable				x	x	x	x	All Around Ability
	32737	C-27HC	5/8" x 75' Hollow Core Cable				x	x	x	x	Flexible
	58192	C-24HC	5/8" x 100' Hollow Core Cable				x	x	x	x	Flexible
	37628	C-25HD	5/8" x 25' Heavy-Duty Cable				x	x	x	x	Heavy-Duty
	37633	C-26HD	5/8" x 50' Heavy-Duty Cable				x	x	x	x	Heavy-Duty
	37638	C-27HD	5/8" x 75' Heavy-Duty Cable				x	x	x	x	Heavy-Duty
37643	C-24HD	5/8" x 100' Heavy-Duty Cable				x	x	x	x	Heavy-Duty	
3/4" Cables	92475	C-28	3/4" x 25' Inner Core Cable					x	x	x	All Around Ability
	92480	C-29	3/4" x 50' Inner Core Cable					x	x	x	All Around Ability
	41212	C-75	3/4" x 75' Inner Core Cable					x	x	x	All Around Ability
	41697	C-100	3/4" x 100' Inner Core Cable					x	x	x	All Around Ability
	47427	C-75HC	3/4" x 75' Hollow Core Cable					x	x	x	Flexible
	47432	C-100HC	3/4" x 100' Hollow Core Cable					x	x	x	Flexible

Drain Cleaning Cable Tools

RIDGID offers a wide variety of cutters, augers and chain knockers to clean everything from grease to root blockages. With the RIDGID line of cable tools, you will always have the right tool for the job.



Drain Cleaning Cable Tools


Exploring/Follow-Up

	Catalog No.	Model No.	Description	Machine Used
	63200	T-7	Hook Auger	K-1500, K-1500SP, K-1500G, K-5208
	63065	T-217	Drop Head 4" Long	K-50, K-400, K-3800
	55457	T-225	Straight Retrieving Auger	K-50, K-400, K-3800
	27642	T-125	Straight Retrieving Auger	K-60, K-1500, K-1500SP, K-1500G, K-5208
	63190	T-5	Straight Retrieving Auger	K-1500, K-1500SP, K-1500G, K-5208
	63195	T-6	Funnel Retrieving Auger	K-1500, K-1500SP, K-1500G, K-5208
	92500	T-407	Funnel Retrieving Auger	K-6200, K-750, K-7500, K-750R
	63010	T-206	Funnel Auger 3"	K-50, K-400, K-3800
	62855	T-102	Funnel Auger	K-60, K-1500, K-1500SP, K-1500G, K-5208
	63105	T-3	Funnel Auger	K-1500, K-1500SP, K-1500G, K-5208
	61790	T-4	Heavy-Duty Funnel Auger	K-1500, K-1500SP, K-1500G, K-5208
	62990	T-201	Straight 5" Auger	K-50, K-400, K-3800
	62850	T-101	Straight Auger	K-60, K-1500, K-1500SP, K-1500G, K-5208
	62840	T-1	Straight Auger	K-1500, K-1500SP, K-1500G, K-5208
	61800	T-2	Heavy-Duty Straight Auger	K-1500, K-1500SP, K-1500G, K-5208





Soft Blockages

	Catalog No.	Model No.	Description	Machine Used
	63045	T-213	4-Blade Cutter 1"	K-50, K-400, K-3800
	63050	T-214	4-Blade Cutter 1 1/2"	K-50, K-400, K-3800
	63055	T-215	4-Blade Cutter 1 3/4"	K-50, K-400, K-3800
	62930	T-112	4-Blade Cutter 1 3/4"	K-60, K-1500, K-1500SP, K-1500G, K-5208
	62935	T-113	4 Blade Cutter 3"	K-60, K-1500, K-1500SP, K-1500G, K-5208
	59765	T-24	4-Blade Cutter 2 1/2"	K-1500, K-1500SP, K-1500G, K-5208
	59770	T-25	4-Blade Cutter 3 1/2"	K-1500, K-1500SP, K-1500G, K-5208
	59775	T-26	4-Blade Cutter 4 1/2"	K-1500, K-1500SP, K-1500G, K-5208
	59780	T-26A	4-Blade Cutter 5 1/2"	K-1500, K-1500SP, K-1500G, K-5208
		63030	T-210	Spade Cutter 1 1/4"
63035		T-211	Spade Cutter 1 3/8"	K-50, K-400, K-3800
63040		T-212	Spade Cutter 1 1/2"	K-50, K-400, K-3800
92495		T-406	Spade Cutter 1 3/4"	K-6200, K-750, K-7500, K750R
	62880	T-107	Spade Cutter 1 3/4"	K-60, K-1500, K-1500SP, K-1500G, K-5208
	62870	T-105	Grease Cutter 2 1/2"	K-60, K-1500, K-1500SP, K-1500G, K-5208
	62875	T-106	Grease Cutter 3 1/2"	K-60, K-1500, K-1500SP, K-1500G, K-5208
	63205	T-8	Grease Cutter 2 1/2"	K-1500, K-1500SP, K-1500G, K-5208
	63210	T-9	Grease Cutter 3 1/2"	K-1500, K-1500SP, K-1500G, K-5208
	62845	T-10	Grease Cutter 4 1/2"	K-1500, K-1500SP, K-1500G, K-5208
	54837	T-204	"C" Cutter 1"	K-50, K-400, K-3800
	63005	T-205	"C" Cutter 1 3/8"	K-50, K-400, K-3800
	52812	T-230	Heavy-Duty "C" Cutter 2"	K-50, K-400, K-3800
	52817R	T-231	Heavy-Duty "C" Cutter 2 1/2"	K-50, K-400, K-3800
	52822	T-232	Heavy-Duty "C" Cutter 3"	K-50, K-400, K-3800




All Purpose

	Catalog No.	Model No.	Description	Machine Used
	62995	T-202	Bulb Auger 1 1/2" OD	K-50, K-400, K-3800
	63000	T-203	Bulb Auger 7/8" OD	K-50, K-400, K-3800
	51762R	T-409	H-D Bulb Auger-1 3/4"	K-6200, K-750, K-7500, K-750R

Wall-To-Wall

	Catalog No.	Model No.	Description	Machine Used	
	61770	T-15A	Expanding Cutter 4"-6"	K-1500, K-1500SP, K-1500G, K-5208	
	61825	T-15B	Expanding Cutter 6"-8"	K-1500, K-1500SP, K-1500G, K-5208	
	63060	T-216	Chain Knocker 2"	K-50, K-400, K-3800	
	62940	T-114	Chain Knocker	K-60, K-1500, K-1500SP, K-1500G, K-5208	
	63220	T-221	Flue Brush 1 1/2"	K-50, K-400, K-3800	
	63080	T-220	Flue Brush 2"	K-50, K-400, K-3800	
	63070	T-219	Flue Brush 2 1/2"	K-50, K-400, K-3800	
	63280	T-218	Flue Brush 3"	K-50, K-400, K-3800	
	63145	T-38	Flue Brush 1 1/2"	K-1500, K-1500SP, K-1500G, K-5208	
	63150	T-39	Flue Brush 2"	K-1500, K-1500SP, K-1500G, K-5208	
	63155	T-40	Flue Brush 2 1/2"	K-1500, K-1500SP, K-1500G, K-5208	
	63160	T-41	Flue Brush 3"	K-1500, K-1500SP, K-1500G, K-5208	
	63165	T-42	Flue Brush 3 1/2"	K-1500, K-1500SP, K-1500G, K-5208	
	63170	T-43	Flue Brush 4"	K-1500, K-1500SP, K-1500G, K-5208	
	6315	T-44	Flue Brush 4 1/2"	K-1500, K-1500SP, K-1500G, K-5208	
	63240	T-45	Flue Brush 5"	K-1500, K-1500SP, K-1500G, K-5208	
	36180	T-46	Flue Brush 5 1/2"	K-1500, K-1500SP, K-1500G, K-5208	
	36185	T-47	Flue Brush 6"	K-1500, K-1500SP, K-1500G, K-5208	
		98055	T-150-1	Sharktooth Cutter 3"	K-60, K-1500, K-1500SP, K-1500G, K-5208
		98060	T-150-2	Sharktooth Cutter 4"	K-60, K-1500, K-1500SP, K-1500G, K-5208
		98035	T-50-1	Sharktooth Cutter 3"	K-1500, K-1500SP, K-1500G, K-5208
98040		T-50-2	Sharktooth Cutter 4"	K-1500, K-1500SP, K-1500G, K-5208	
98045		T-50-3	Sharktooth Cutter 6"	K-1500, K-1500SP, K-1500G, K-5208	
52822		T-232	Heavy-Duty "C" Cutter 3"	K-50, K-400, K-3800	

Roots/Heavy Blockages

	Catalog No.	Model No.	Description	Machine Used
	62860	T-103	Sawtooth Cutter 2 1/2"	K-60, K-1500, K-1500SP, K-1500G, K-5208
	61970	T-13	Sawtooth Cutter 2 1/2"	K-1500, K-1500SP, K-1500G, K-5208
	61975	T-14	Sawtooth Cutter 3 1/2"	K-1500, K-1500SP, K-1500G, K-5208
	92505	T-408	Sawtooth Cutter 3"	K-6200, K-750, K-7500, K-750R
	62915	T-109	Spiral Sawtooth Cutter 1 1/2"	K-60, K-1500, K-1500SP, K-1500G, K-5208
	62920	T-110	Spiral Sawtooth Cutter 2 1/4"	K-60, K-1500, K-1500SP, K-1500G, K-5208
	62925	T-111	Spiral Sawtooth Cutter 3"	K-60, K-1500, K-1500SP, K-1500G, K-5208
	59625	T-21	Spiral Sawtooth Cutter 2 1/2"	K-1500, K-1500SP, K-1500G, K-5208
	63075	T-22	Spiral Sawtooth Cutter 3 1/2"	K-1500, K-1500SP, K-1500G, K-5208
	63085	T-23	Spiral Sawtooth Cutter 4 1/2"	K-1500, K-1500SP, K-1500G, K-5208
	61960	T-16	Spiral Bar Cutter 4"	K-1500, K-1500SP, K-1500G, K-5208
	61850	T-17	Spiral Bar Cutter 6"	K-1500, K-1500SP, K-1500G, K-5208

FlexShaft® Machines

RIDGID FLEXSHAFT MACHINES

FLEX YOUR COVERAGE

RIDGID FlexShaft machines deliver wall-to-wall clean in 1¼" to 6" (32 to 152 mm) lines from 50' to 125' (15 to 38 m). Designed with portability and efficiency in mind, these machines provide in-and-out speed that gets you from job to job faster. Perfect for clearing grease, sludge, small tree roots and soft blockages, FlexShaft machines are the trusted choice by drain cleaning professionals.

LIGHTWEIGHT PORTABILITY

FlexShaft machines' lightweight design means you can carry one from your truck to jobsites effortlessly and its compact profile makes for simple storage. All FlexShaft machines are fully contained systems to help mitigate jobsite contamination.

WALL-TO-WALL CLEAN

Powerful chain knockers expand to the size of the pipe and deliver wall-to-wall clean with astonishing speed. Designed with the perfect balance of flexibility and durability, cables can navigate tight turns and clean long runs.

INSPECT WHILE CLEANING

Inspection cameras can remain in-pipe while drain cleaning. Simultaneous camera use delivers results you can see, providing efficiency on every job.

ACCESSORIES

Get the most out of your FlexShaft machine with a variety of field-tested accessories. From standard, carbide tip and penetrating head chain knockers designed for clearing different blockages to brushes for final cleanup and relining applications, your FlexShaft can be customized to your exact preferences.

RIDGID.COM/FLEXSHAFT

FlexShaft®



See pages 14.51 - 14.55 for the full range of available chain knockers and brushes.

FlexShaft® Machines

NEW



Drill not included.

K9-102 AND K9-204 FLEXSHAFT MACHINES

Clears from 1¼" to 4" (32 to 100 mm) drain lines.

These lightweight, compact machines deliver wall-to-wall clean in drain lines up to 70' (21 m). Specialized chain knockers are spun at high speeds by a cordless drill attached to the center drive shaft. The flexible cable is housed in durable nylon sheath to navigate tight turns and long runs, while a fully contained system means less jobsite mess.

- Simultaneous Camera Use – FlexShaft machines let you keep your camera in-pipe while you work.
- Increase Productivity – Quick cleaning and easy to transport.
- Accessories – See pages 14.51 - 14.55 for the full range of available chain knockers, brushes and ball heads.

Catalog No.	Model No.	Description
64263	K9-102	FlexShaft, NA 1¼" - 2" (30 - 50 mm) Pipes Includes: ¼" x 50' (6 mm x 15 m) cable and kit*
64273	K9-204	FlexShaft, NA 2" - 4" (50 - 100 mm) Pipes Includes: 5/16" 70' (8 mm x 20 m) cable and kit**

*K9-102 includes: Knocker, K9-102 1¼"

- Knocker, K9-102 2"
- Lubricant, FlexShaft 4 oz
- Accessory, PVC 1¼" attachment
- Accessory, PVC 1½" attachment
- Tool, Hex Key 4 mm
- Tool, Hex Key 3 mm
- Sheath Stock
- RIDGID Tool Bag
- Manual Pack, K9-102 & K9-204

**K9-204 includes: Knocker, K9-204 2"

- Knocker, K9-204 4"
- Lubricant, FlexShaft 4 oz
- Tool, Hex Key 4 mm
- Tool, Hex Key 3 mm
- Sheath Stock
- RIDGID Tool Bag
- Manual Pack, K9-102 & K9-204



64263



64273

Accessories

Catalog No.	Description
64283	FlexShaft Knocker, ¼" (6 mm) Cable, 1¼" - 1½" (32 - 38 mm) Pipe, Single Chain, Carbide Tip
64288	FlexShaft Knocker, ¼" (6 mm) Cable, 2" (50 mm) Pipe, 2 Chain, Carbide Tip
64293	FlexShaft Knocker, ¼" (6 mm) Cable, 1¼" - 1½" (32 - 38 mm) Pipe, Single Chain
64298	FlexShaft Knocker, ¼" (6 mm) Cable, 2" (50 mm) Pipe, 2 Chain
64308	FlexShaft Knocker, 5/16" (8 mm) Cable, 2" (50 mm) Pipe, 2 Chain, Carbide Tip
64313	FlexShaft Knocker, 5/16" (8 mm) Cable, 3" (75 mm) Pipe, 3 Chain, Carbide Tip
64318	FlexShaft Knocker, 5/16" (8 mm) Cable, 4" (100 mm) Pipe, 3 Chain, Carbide Tip
64323	FlexShaft Knocker, 5/16" (8 mm) Cable, 2" (50 mm) Pipe, 2 Chain
64328	FlexShaft Knocker, 5/16" (8 mm) Cable, 3" (75 mm) Pipe, 3 Chain
64333	FlexShaft Knocker, 5/16" (8 mm) Cable, 4" (100 mm) Pipe, 3 Chain
66568	FlexShaft Knocker, ¼" (6 mm) Cable, 1¼" - 1½" (32 - 38 mm) Pipe, Single Chain, Penetrating Head
66573	FlexShaft Knocker, ¼" (6 mm) Cable, 2" (50 mm) Pipe, 2 Chain, Penetrating Head
66578	FlexShaft Knocker, 5/16" (8 mm) Cable, 2" (50 mm) Pipe, 2 Chain, Penetrating Head
66583	FlexShaft Knocker, 5/16" (8 mm) Cable, 3" (75 mm) Pipe, 3 Chain, Penetrating Head
66588	FlexShaft Knocker, 5/16" (8 mm) Cable, 4" (100 mm) Pipe, 3 Chain, Penetrating Head
64338	FlexShaft Lubricant, 8 oz
64343	FlexShaft ¼" (6 mm) Assembly, 50' (15 m) Cable, Sheath, Couplings
64348	FlexShaft 5/16" (8 mm) Assembly, 70' (20 m) Cable, Sheath, Couplings
64363	Modified Wallpipe 1¼" (32 mm)
64368	Modified Wallpipe 1½" (38 mm)
64643	FlexShaft ¼" (6 mm) Sheath Stock, 12" (30 cm)
64648	FlexShaft 5/16" (8 mm) Sheath Stock, 12" (30 cm)



Nylon Brushes

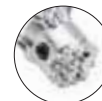
Nylon and Steel Brushes



Chain Knockers



Carbide Tipped Chain Knockers



Penetrating Head Chain Knockers



FlexShaft® Machines

NEW



66593

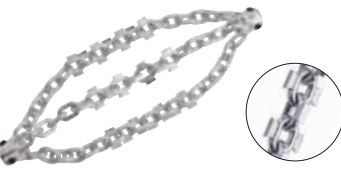


Nylon Brushes

Nylon and Steel Brushes



Chain Knockers



Carbide Tipped Chain Knockers



Penetrating Head Chain Knockers

See pages 14.49 - 14.52 for the full range of available chain knockers.

K9-306 FLEXSHAFT MACHINE

Clears 3" to 6" (75 to 150 mm) pipe up to 125' (38 m).

Get wall-to-wall clean in longer lines with the RIDGID K9-306. Its 1.5 HP (1119 W) internal motor with I-Clutch™ packs a major punch, fighting through tough clogs from drain to clean-out with one step of the foot switch. Powerful chain knockers expand to pipe size, delivering 125' (38 m) of total clean. Drill-less operation provides more efficient setup and cleanup, getting you in and out of jobs faster.

- Simultaneous Camera Use – Inspect while cleaning.
- Internal Power – 1.5 HP (1119 W) internal power with I-Clutch. Electrical clutch built in for additional cable protection.
- Increased Productivity – Quick cleaning and easy to transport.
- Fully Enclosed System – Faster setup and cleanup.
- Accessories – See pages 14.51 - 14.55 for the full range of available chain knockers, brushes and ball heads.

Catalog No.	Model No.	Description
66593	K9-306	FlexShaft, K9-306 NA 3" - 6" (75 - 150 mm) Pipes Includes: 3/8" x 125' (10 mm x 35 m) Cable and Kit*

*K9-306 includes: Knocker, K9-306 4", Knocker, K9-306 6", Lubricant, FlexShaft 4 oz, Tool, Hex Key 4 mm, Tool, Hex Key 3 mm, Sheath Stock, RIDGID Tool Bag, Manual Pack, K9-306

Accessories

Catalog No.	Description
66618	FlexShaft Knocker, 3/8" (10 mm) Cable, 3" (75 mm) Pipe, 3 Chain
66623	FlexShaft Knocker, 3/8" (10 mm) Cable, 4" (100 mm) Pipe, 3 Chain
66628	FlexShaft Knocker, 3/8" (10 mm) Cable, 5" - 6" (125 - 150 mm) Pipe, 3 Chain
66633	FlexShaft Knocker, 3/8" (10 mm) Cable, 3" (75 mm) Pipe, 3 Chain, Carbide Tip
66638	FlexShaft Knocker, 3/8" (10 mm) Cable, 4" (100 mm) Pipe, 3 Chain, Carbide Tip
66643	FlexShaft Knocker, 3/8" (10 mm) Cable, 5" - 6" (125 - 150 mm) Pipe, 3 Chain, Carbide Tip
66648	FlexShaft Knocker, 3/8" (10 mm) Cable, 3" (75 mm) Pipe, 3 Chain, Penetrating Head
66653	FlexShaft Knocker, 3/8" (10 mm) Cable, 4" (100 mm) Pipe, 3 Chain, Penetrating Head
66658	FlexShaft Knocker, 3/8" (10 mm) Cable, 5" - 6" (125 - 150 mm) Pipe, 3 Chain, Penetrating Head
64338	RIDGID FlexShaft Lubricant, 8 oz
66663	FlexShaft 3/8" (10mm) Assembly, Cable, Sheath, Couplings 125' (38 m)
66668	FlexShaft 3/8" (10mm) Sheath Stock, 12" (30 cm)
68623	Soft Sided Tool Bag

FlexShaft® Machines



FIND THE RIGHT CHAIN KNOCKER FOR THE JOB TO GET WALL-TO-WALL CLEAN

Use the table below for recommended options for K9-102 and K9-204 based on blockage, pipe size and pipe type.

K9-102 MACHINE

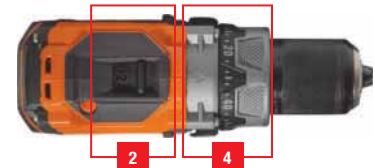
K9-204 MACHINE



	K9-102 MACHINE						K9-204 MACHINE								
	Chain Knockers		Carbide Tipped Chain Knockers		Penetrating Head Chain Knockers		Chain Knockers			Carbide Tipped Chain Knockers			Penetrating Head Chain Knockers		
Description	K9-102 1½"	K9-102 2"	K9-102 1½" CARBIDE	K9-102 2" CARBIDE	K9-102 - 1½" PENETRATING HEAD	K9-102 - 2" PENETRATING HEAD	K9-204 2"	K9-204 3"	K9-204 4"	K9-204 2" CARBIDE	K9-204 3" CARBIDE	K9-204 4" CARBIDE	K9-204 - 2" PENETRATING HEAD	K9-204 - 3" PENETRATING HEAD	K9-204 - 4" PENETRATING HEAD
Catalog No.	64293	64298	64283	64288	66568	66573	64323	64328	64333	64308	64313	64318	66578	66583	66588
Pipe Size	1¼"-1½" (32-40 mm)	2" (50 mm)	1¼"-1½" (32-40 mm)	2" (50 mm)	1¼"-1½" (32-40 mm)	2" (50 mm)	2" (50 mm)	3" (75 mm)	4" (100 mm)	2" (50 mm)	3" (75 mm)	4" (100 mm)	2" (50 mm)	3" (75 mm)	4" (100 mm)
Pipe Type	Copper														
	Galvanized														
	Cast Iron														
	PVC														
	ABS														
	Orangeburg														
	Corrugated														
Clay															
Blockage	Grease														
	Soft Blockage														
	Scaling														
	Light Roots														
	Wipes														
	Included With Kit														

A QUICK GUIDE FOR PROPER DRILL SETUP AND CLEANING

- 1** The Right Tool for the Job – FlexShaft machines require a cordless drill equipped with an adjustable clutch and a speed range between 1800 and 2500 RPM. Do not use with an impact driver or corded drill.
- 2** Dial Up the Speed – Set your drill to the highest speed – typically setting "2" or "3" is optimal.
- 3** Mode Matters – Always set your drill to **screw driving mode** to enable the adjustable clutch. The clutch is not operational in drill or hammer modes (common markings are shown).
- 4** Manage Your Clutch – Always start cleaning with the adjustable clutch set relatively low (~25% of the max range).



Read and follow all warnings and instructions for all equipment and materials used with these machines. Instructions available at RIDGID.com.

FlexShaft® Machines



FLEX YOUR COVERAGE

Use the table below for recommended options for K9-306 based on blockage, pipe size and pipe type.

K9-306 MACHINE

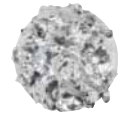
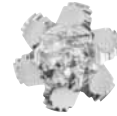


		Chain Knockers			Carbide Tipped Chain Knockers			Penetrating Head Chain Knockers		
Description	66618	66623	66628	66633	66638	66643	66648	66653	66658	
Catalog No.	K9-306 3"	K9-306 4"	K9-306 6"	K9-306 3" CARBIDE	K9-306 4" CARBIDE	K9-306 6" CARBIDE	K9-306 - 3" PENETRATING HEAD	K9-306 - 4" PENETRATING HEAD	K9-306 - 6" PENETRATING HEAD	
Pipe Size	3"- 4" (76-102 mm)	4"-5" (102-127 mm)	5"- 6" (127-152 mm)	3"- 4" (76-102 mm)	4"-5" (102-127 mm)	5"- 6" (127-152 mm)	3"- 4" (76-102 mm)	4"-5" (102- 127 mm)	5"- 6" (127-152 mm)	
Pipe Type	Copper									
	Galvanized									
	Cast Iron									
	PVC									
	ABS									
	Orangeburg									
	Corrugated									
	Clay									
Blockage	Grease									
	Soft Blockage									
	Scaling									
	Light Roots									
	Wipes									
	Included With Kit									

FlexShaft® Machines

PENETRATING & DROP HEAD ACCESSORIES

	K9-102 MACHINE		K9-204 MACHINE		K9-306 MACHINE
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Description		K9-102 Ball Head	K9-102 Drop Head	K9-204 Ball Head	K9-204 Drop Head	K9-306 Penetrating Tip
Catalog No.		71838	71843	71848	71853	71858
Pipe Size		1.5" (40 mm)	2" (50 mm)	3" (75 mm)	4" (100 mm)	6" (150 mm)
Pipe Type	Copper	•	•	•	•	•
	Galvanized	•	•	•	•	•
	Cast Iron	•	•	•	•	•
	PVC	•	•	•	•	•
	ABS	•	•	•	•	•
	Orangeburg	•	•	•	•	•
	Corrugated	•	•	•	•	•
	Clay	•	•	•	•	•
Blockage	Grease	•	•	•	•	•
	Soft Blockage	•	•	•	•	•
	Scaling					
	Light Roots					
	Wipes	•	•	•	•	•



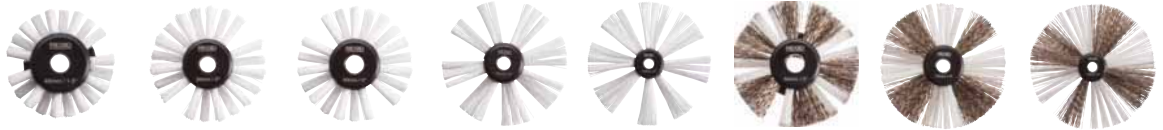
FlexShaft® Machines



FLEX YOUR COVERAGE – FIND THE RIGHT BRUSHES FOR THE JOB TO GET WALL-TO-WALL CLEAN

Use the table below for recommended options for K9-102 and K9-204 based on application, pipe size and pipe type.

K9-102 MACHINE	K9-204 MACHINE						
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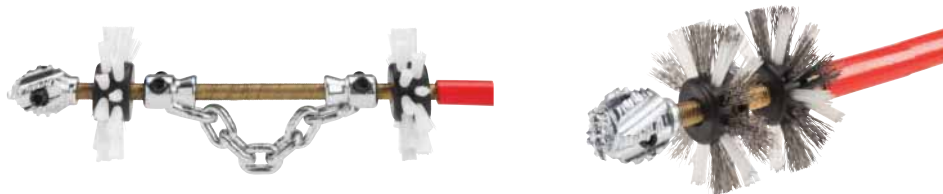


	Nylon Brush					Nylon and Steel Brush		
Description	K9-102 NYLON 1.5"	K9-102 NYLON 2"	K9-204 NYLON 2"	K9-204 NYLON 3"	K9-204 NYLON 4"	K9-204 NYLON / STEEL 2"	K9-204 NYLON / STEEL 3"	K9-204 NYLON / STEEL 4"
Catalog No.	68933	68938	68943	68948	68953	68973	68978	68983
Pipe Size	1½" (40 mm)	2" (50 mm)	2" (50 mm)	3" (75 mm)	4" (100 mm)	2" (50 mm)	3" (75 mm)	4" (100 mm)
Pipe Type	Copper	•	•	•	•	•	•	•
	Galvanized	•	•	•	•	•	•	•
	Cast Iron	•	•	•	•	•	•	•
	PVC	•	•	•	•	•	•*	•*
	ABS	•	•	•	•	•	•*	•*
	Orangeburg	•	•	•	•	•	•*	•*
	Corrugated	•	•	•	•	•	•*	•*
	Clay	•	•	•	•	•	•	•
Application	Light Grinding					•	•	•
	Spray Relining	•	•	•	•			
	Fragile Pipes/ Gentle Cleaning	•	•	•	•			
	Final Cleanup	•	•	•	•	•	•	•
	Securing Ring	68923	68923	68918	68918	68918	68918	68918

* These brushes can be used for light grinding and pipe preparation prior to lining jobs.

Any chain knocker or brush can be purchased separately.

Read manual for setup available at RIDGID.com.



FlexShaft® Machines

FIND THE RIGHT BRUSH TO CLEAN AND PREPARE DRAINS WALL TO WALL FOR THE K9-306



NYLON BRUSH	NYLON AND STEEL BRUSH
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Application		Nylon material for gentle cleaning of fragile pipes Suitable as a centering guide for other tools Suitable for spreading resin when spray lining			Nylon – Steel material for cleaning & light grinding Suitable for relining preparation of PVC and cast iron pipes			
Brush Matching	Flexshaft Model	K9-306			K9-306			
	Catalog No.	68958	68963	68968	68988	68993	68998	
	Pipe Size (inch / mm)	3 / 75	4 / 100	6 / 150	3 / 75	4 / 100	6 / 150	
	Pipe Material	Copper		•			•	
		Galvanized		•			•	
		Cast Iron		•			•	
		PVC		•			•	
		ABS		•			•	
		Orangeburg		•				
		Corrugated		•				
Clay			•					
Porcelain		•						
	Brush Diameter (Inch / Mm)	3 / 75	4 / 105*	6 / 155*	3 / 75	4 / 105*	6 / 155*	
	Cable Diameter (Mm)	10	10	10	10	10	10	
Securing Ring Matching	Catalog No.	68928			68928			

*4" and 6" nylon - steel brushes need to have longer strings in order to provide a thorough cleaning

Water Jetting Machines



62587

KJ-1350 WATER JETTER

- 1 1/4" to 4" (32 mm to 100 mm) Drain Lines.
- This jetter propels a highly flexible hose through 1 1/4" to 4" (32 mm to 100 mm) lines—blasting through sludge, soap and grease blockages. As you pull the hose back, it power scrubs the line, flushing debris away and restoring drain lines to their free-flowing capacity.
- Powerful – Actual working pressure of 1350 psi (93 bar) and flow of 1.4 GPM (5.3 l/min) for fast, effective cleaning of lines.
- Pulse Action – Activate the Model KJ-1350's pulse action to easily negotiate difficult bends and traps. The Model KJ-1350-2 has a second level of pulse.
- Portable and Compact – The optional H-10 Cart rolls the jetter and hose to the jobsite. Jetter and hose reel are easily removed from the cart in seconds for hard to reach drains or remote storage. The compact cart offers a retractable handle and swivel hose reel minimizing storage space. Optional adapter allows the KJ-1350 to be mounted on the upright H-30 Cart.
- Electrical Requirement – The 1.5 HP motor draws a maximum of 14 Amps and can run on most standard 120V circuits.
- Easy to use – Thrust propels the hose down the line. You simply guide the hose into the drain
- High Quality – Duplex pump with corrosion-resistant, forged brass head. Pressure control valve allows quick and easy pressure adjustment.
- Dependable – Reduced number of fittings, hoses and parts minimizes leaks and down time keeping you on the job.
- Versatile – Optional power washer package cleans cables, tools and other heavily soiled equipment.

Accessories

Catalog No.	Model No.	Description
41937	-	RIDGID Leather Drain Cleaning Gloves
47542	H-21	Nozzle Cleaning Tool
48367	H-25	Winterizing Kit
51572	H-1235	Wash Wand Hose 1/2" x 35"
62592	H-10 WH	H-10 Cart with Hose Reel and 100' x 3/16" Trap Hose
62757	-	Nylon Storage Bag
62882	H-5	Mini Hose Reel
62892	H-30A	KJ-1350 Adapter to Fit H-30 Cart
64697	H-10	H-10 Cart with Hose Reel
64702	HW-EL	Pressure Wash (Gun only)
64737	H-30	H-30 Cart with Hose Reel
67187	H-32	Jet Vac
70032	-	RIDGID PVC Drain Cleaning Gloves

Machine Options

Catalog No.	Model No.	Description	Weight	
			lb	kg
62587	KJ-1350	KJ-1350 Standard Jetter with Pulse: H-21, H-22, and H-24 1/8" NPT Nozzles, 25' x 1/8" (7.6 m x 3.2 mm) Sink Trap Hose, Nylon Storage Bag, Nozzle Cleaning Tool	70	31.7
62597	KJ-1350-C	Above With: H-10 Cart, 100' (30.5 m) x 1/4" (6.4 mm) Trap Hose	120	54.4
63107	KJ-1350-2	KJ-1350 Jetter with Dual Pulse: H-21, H-22, and H-24 1/8" NPT Nozzles, 50' x 1/8" (15.2 m x 3.2 mm) Sink Trap Hose, Nylon Storage Bag, Nozzle Cleaning Tool	72	32.7
63112	KJ-1350-2C	Above With: H-10 Cart, 100' (30.5 m) x 1/4" (6.4 mm) Trap Hose	122	55.3

Jetter Hoses

Catalog No.	Model No.	Description	Male NPT Thread	Hose I.D.	Hose O.D.
			in	in	in
47597	H-1435	1/4" x 35' (11 m)	1/8	3/16	1/4
47602	H-1450	1/4" x 50' (15 m)	1/8	3/16	1/4
47607	H-1250	1/2" x 50' (15 m)	1/4	1/4	1/2
49272R	H-1475	1/4" x 75' Jet Trap Hose (23 m)	1/8	3/16	1/4
49277R	H-1400	1/4" x 100' Jet Trap Hose (30 m)	1/8	3/16	1/4
49487	H-1215	1/2" x 150' (46 m)	1/4	1/4	1/2
51587	H-1211	1/2" x 100' (33 m)	1/4	1/4	1/2
51597	H-1220	1/2" x 200' (61 m)	1/4	1/4	1/2
52957	H-1825	1/8" x 25' Sink Trap Hose	1/8	1/8	3/16
53037	H-1850	1/8" x 50' Sink Trap	1/8	1/8	3/16
64732	H-1415	1/4" x 150' (45.5 m)	1/8	3/16	1/4

Jetter Nozzles

Catalog No.	Model No.	Description	Female NPT Thread
			in
64707	H-21	KJ-1350 Propulsion Nozzle	
64712	H-22	KJ-1350 Penetrating Nozzle	1/8
64717	H-24	KJ-1350 Drop Head Nozzle	
64722	H-31	KJ-1350 Propulsion Nozzle	1/4
82832	H-25	KJ-1350 Spinning Nozzle	1/8
64727	H-32	KJ-1350 Penetrating Nozzle	1/4

Trap Leaders

Catalog No.	Model No.	Description	Female NPT Thread	Male NPT Thread
			in	in
50002	HL-1	Flexible Leader, 3/16" - Fits 1/8" & 3/16" Hoses	1/8	1/8
50007	HL-2	Flexible Leader, 1/4" - Fits 1/4" & 3/8" Hoses		1/8

Water Jetting Machines



62687

KJ-1750 WATER JETTER

- 1 1/4" to 4" (32 to 100 mm) Drain Lines.
- This jetter propels a highly flexible hose through 1 1/4" to 4" (32 to 100 mm) lines—blasting through sludge, soap and grease blockages. As you pull the hose back, it power scrubs the line, flushing debris away and restoring drain lines to their free-flowing capacity.
- Powerful – Actual working pressure of 1750 psi and flow of 1.4 GPM (5.3 l/min) for fast, effective cleaning of lines.
- Pulse Action – Two levels of pulse are standard. Activate the KJ-1750's pulse action to easily negotiate difficult bends and traps.
- Portable – The optional H-30 Cart rolls the jetter and hose to the jobsite. The jetter is easily removed from the cart in seconds for hard to reach drain or for remote storage. Optional adapter allows the KJ-1750 to be mounted on the compact H-10 Cart.
- Electrical Requirement – The 2.0 HP motor draws a maximum of 17 Amps which requires a 20 Amp, 120V circuit.
- Easy to use – Thrust propels the hose down the line. You simply guide the hose into the drain
- High Quality – Duplex pump with corrosion-resistant, forged brass head. Pressure control valve allows quick and easy pressure adjustment.
- Dependable – Reduced number of fittings, hoses and parts minimizes leaks and down time keeping you on the job.
- Versatile – Optional power washer package cleans cables, tools and other heavily soiled equipment.

Machine Options

Catalog No.	Model No.	Description	Weight	
			lb	kg
62687	KJ-1750	KJ-1750 Jetter with Dual Pulse: H-41, H-42, and H-44 1/8" NPT Nozzles, H-51 and H-52 1/4" NPT Nozzles, 50' x 1/8" (15.2 m x 3.2 mm) Sink Trap Hose, Nylon Storage Bag, Nozzle Cleaning Tool	75	34.0
62697	KJ-1750-C	Above With: H-30 Cart, 110' x 1/2" (33.5 m x 6.4 mm) Jet Hose	155	70.3
67332		62687 with: H-10 Cart, 100' x 1/2" (30.5 m x 6.4 mm) Trap Hose	125	56.7

Accessories

Catalog No.	Model No.	Description
47542	H-21	Nozzle Cleaning Tool
48367	H-25	Winterizing Kit
51572	H-1235	Wash Wand Hose 1/2" x 35"
62592	H-10 WH	H-10 Cart with Hose Reel and 100' x 3/16" Trap Hose
62877	H-30 WH	H-30 Cart with Hose Reel and 110' x 1/4" (33 m x 4.8 mm) Jet Hose
62882	H-5	Mini Hose Reel
62897	H-1235	KJ-1750 Adapter to Fit H-10 Cart
64697	H-10	H-10 Cart with Hose Reel
64702	HW-EL	Pressure Wash (Gun only)
64737	H-30	H-30 Cart with Hose Reel
67187	H-32	Jet Vac
70032		RIDGID PVC Drain Cleaning Gloves
41937	-	RIDGID Leather Drain Cleaning Gloves
62757		Nylon Storage Bag
48022	-	Reel w/out Cart

Jetter Hoses

Catalog No.	Model No.	Description	Male NPT Thread	Hose I.D.	Hose O.D.
			in	in	in
47597	H-1435	1/4" x 35' (11 m)	1/8	3/16	1/4
47602	H-1450	1/4" x 50' (15 m)	1/8	3/16	1/4
47607	H-1250	1/2" x 50' (15 m)	1/4	1/4	1/2
49272R	H-1475	1/4" x 75' Jet Trap Hose (23 m)	1/8	3/16	1/4
49277R	H-1400	1/4" x 100' Jet Trap Hose (30 m)	1/8	3/16	1/4
49487	H-1215	1/2" x 150' (46 m)	1/4	1/4	1/2
51587	H-1211	1/2" x 100' (33 m)	1/4	1/4	1/2
51597	H-1220	1/2" x 200' (61 m)	1/4	1/4	1/2
52957	H-1825	1/8" x 25' Sink Trap Hose	1/8	1/8	3/16
53037	H-1850	1/8" x 50' Sink Trap	1/8	1/8	3/16
64732	H-1415	1/4" x 150' (45.5 m)	1/8	3/16	1/4

Trap Leaders

Catalog No.	Model No.	Description	Female NPT Thread	Male NPT Thread
			in	in
50002	HL-1	Flexible Leader, 3/16" - Fits 1/8" & 3/16" Hoses	1/8	1/8
50007	HL-2	Flexible Leader, 1/4" - Fits 1/4" & 3/8" Hoses	1/4	1/8

Jetter Nozzles

Catalog No.	Model No.	Description	Female NPT Thread
			in
64742	H-41	KJ-1750 Propulsion Nozzle	
64747	H-42	KJ-1750 Penetrating Nozzle	1/8
64752	H-44	KJ-1750 Drop Head Nozzle	
64757	H-51	KJ-1750 Propulsion Nozzle	
64762	H-52	KJ-1750 Penetrating Nozzle	1/4
82837	H-45	KJ-1750 Spinning Nozzle	1/8

Water Jetting Machines



63877

Accessories

Catalog No.	Model No.	Description	Weight	
			lb	kg
62882	H-5	Mini Hose Reel	2.2	1.0
64737	H-30	H-30 Cart with Hose Reel	83	37.6
62877	H-30 WH	H-30 Cart with Hose Reel and 110' x 1/4" (33 m x 4.8 mm) Jet Hose	90	40.8
64077	HP-22	Pressure Wash Package, KJ-2200	8	3.6
64767	HW-22	Wash Wand, KJ-2200	5 1/2	2.5
48157	FV-1	Foot Valve	8	3.6
66732	HF-4	Quick Connect Hose (Reel to Foot Valve)	2	0.9
48367	H-25	Winterizing Kit	10	4.5
47542	H-21	Nozzle Cleaning Tool	1/4	0.1
67187	H-32	Jet Vac	9	4.1
70032		RIDGID PVC Drain Cleaning Gloves	1/4	0.1
41937		RIDGID Leather Drain Cleaning Gloves	1/2	0.2
51572	H-1235	Wash Wand Hose 1/2" x 35"	3 3/4	1.7

KJ-2200 WATER JETTER

- 1 1/4" to 6" (32 to 150 mm) Drain Lines.
- This jetter propels a highly flexible hose through 1 1/4" to 6" (32 mm to 150 mm) lines blasting through sludge, soap and grease blockages. As you pull the hose back, it power scrubs the line flushing debris away, restoring drain lines to their full, free-flowing capacity.
- Powerful – Actual working pressure of 2200 psi (150 bar) and flow of 2.4 GPM (9 l/min) for fast, effective cleaning of lines.
- Easy to Use – Thrust propels the hose down the line. You simply guide the hose into the drain
- Pulse Action – Activate the KJ-2200's pulse action to easily negotiate difficult bends and traps.
- Portable – The optional H-30 cart rolls the jetter and hose to the jobsite. The jetter is easily removed from the cart in seconds for hard to reach drains, indoor applications or remote storage.
- Convenient – Standard equipment includes FV-1 foot valve. It makes remote or indoor operation simple and safe. You control the jetting action at the drain while leaving the jetter outdoors.
- Quality & Dependability – Triplex pump with corrosion-resistant, forged brass head. Reduced number of fittings, hoses and parts minimizes leaks and down time – keeping you on the job.
- Versatile – Optional power washer package cleans cables, tools and other heavily soiled equipment.
- New and improved 6.5 HP Recoil start gasoline engine starts easily. Features: ON/OFF switch; choke and throttle controls; easy access oil fill and dip stick.

Machine Options

Catalog No.	Model No.	Description	Weight	
			lb	kg
63877	KJ-2200	KJ-2200 Jetter with Pulse – H-61, H-62, and H-64 1/8" NPT Nozzles – H-71 and H-72 1/4" NPT Nozzles – 75' x 3/16" (22.8 m x 4.8 mm) Trap Hose – FV-1 Foot Valve – Nozzle Cleaning Tool – H-1235 Wash Wand Hose 1/2" x 35' (10.7 m x 12.7 mm)	65	29.5
63882	KJ-2200-C	Above With: – H-30 Cart – 110' x 1/4" (33 m x 4.8 mm) Jet Hose	145	65.8

Jetter Hoses

Catalog No.	Model No.	Description	Male NPT Thread	Hose I.D.	Hose O.D.
			in	in	in
47597	H-1435	1/4" x 35' (11 m)	1/8	3/16	1/4
47602	H-1450	1/4" x 50' (15 m)	1/8	3/16	1/4
49272R	H-1475	1/4" x 75' Jet Trap Hose (23 m)	1/8	3/16	1/4
49277R	H-1400	1/4" x 100' Jet Trap Hose (30 m)	1/8	3/16	1/4
47607	H-1250	1/2" x 50' (15 m)	1/4	1/4	1/2
51587	H-1211	1/2" x 100' (33 m)	1/4	1/4	1/2
49487	H-1215	1/2" x 150' (46 m)	1/4	1/4	1/2
51597	H-1220	1/2" x 200' (61 m)	1/4	1/4	1/2
64732	H-1415	1/4" x 150' (45.5 m)	1/8	3/16	1/4

Jetter Nozzles

Catalog No.	Model No.	Description	Female NPT Thread
			in
64772	H-61	Propulsion Nozzle	1/8
64777	H-62	Penetrating Nozzle	
64782	H-64	Drop Head Nozzle	
82842	H-65	Spinning Nozzle	
64787	H-71	Propulsion Nozzle	1/4
64792	H-72	Penetrating Nozzle	
82852	H-75	Spinning Nozzle	

Trap Leaders

Catalog No.	Model No.	Description	Female NPT Thread	Male NPT Thread
			in	in
50002	HL-1	Flexible Leader, 3/16" - Fits 1/8" & 3/16" Hoses	1/8"	1/8"
50007	HL-2	Flexible Leader, 1/4" - Fits 1/4" & 3/8" Hoses	1/4"	1/8"

Water Jetting Machines



37413



37413

KJ-3100 WATER JETTER

- 2" to 10" (50 to 250 mm) Drain Lines.
- The RIDGID Model KJ-3100 portable water jetter gives you 3000 psi (205 bar) actual working pressure to handle large commercial and industrial applications. This jetter propels a highly flexible and lightweight hose through 2" to 10" (50 to 250 mm) lines blasting through sludge, soap, grease, and sediment blockages. As you pull the hose back, it power scrubs the line flushing debris away and restoring drain lines to their full, free-flowing capacity – all without the use of harmful chemicals.
- Powerful – Actual working pressure of 3000 psi (205bar) and flow of 5.5 GPM (21 l/min) for fast, effective cleaning of lines.
- Lightweight Hose – Hose with nylon braid provides significant weight reduction and increased flexibility – all without reducing strength. Allows the thrust to propel the hose further down the line.
- Complete – With the Model KJ-3100's removable hose reel, there is no need to purchase expensive portable hose reels. Standard packages come equipped to handle indoor and remote applications.
- Convenient – Completely remove the hose reel to ease loading onto service trucks. Simply rotate the hose reel forward to gain full access to the engine's gas tank and air filter.
- Maneuverable – In the heavy-duty 3000 psi (205bar) jetter category, the RIDGID KJ-3100 is one of the most maneuverable jettors on the market. The unit, on its unique two-wheeled cart, easily fits through standard size doors and can negotiate tight turns with the greatest of ease.
- Pulse Action – Activate the Model KJ-3100's pulse action to easily negotiate difficult bends and traps.
- Quality & Dependability – Triplex pump with corrosion-resistant, forged brass head. Gear reducer allows pump to run at slower (optimal) speed. Reduced number of fittings, hoses and parts minimizes leaks and downtime – keeping you on the job.
- Versatile – Power wash package and chemical injector system cleans cables, tools, and other heavily soiled equipment.
- Quick Start – 16 HP Recoil start gasoline engine starts easily. Features: ON/OFF switch; fuel shutoff; choke and throttle controls; easy access oil fill and dip stick.

Catalog No.	Model No.	Description	Weight		Weight w/o Hose Reel	Weight w/o Hose Reel
			lb	kg		
37413	KJ-3100	KJ-3100 Jetter with Pulse – H-111 and H-112 1/4" NPT Nozzles – H-38 Hose Reel with 200' x 3/8" (61 m x 10 mm) ID Jet Hose – 50' x 3/8" (15 m x 10 mm) ID Jet/Wash Hose – FV-1 Foot Valve – Nozzle Cleaning Tool – HW-30 Wash Wand – Root Ranger Root Cutting Nozzle – HF-4 Quick Connect Hose	272	125.0	214	97



Jetter Nozzles

Catalog No.	Model No.	Description	Female NPT Thread
			in
38698	H-101	Propulsion Nozzle	1/8
38713	H-102	Penetrating Nozzle	
38703	H-104	Drop Head Nozzle	
38723	H-105	Spinning Nozzle	
38693	H-111	Propulsion Nozzle	
38708	H-112	Penetrating Nozzle	1/4
38718	H-115	Spinning Nozzle	
16713	RR3000	Root Ranger Root Cutting Nozzle	

Jetter Hoses

Catalog No.	Model No.	Description	Male NPT Thread	Hose I.D.	Hose O.D.
			in	in	in
47597	H-1435	3/16" x 35' (11 m)	1/8	3/16	1/4
47602	H-1450	3/16" x 50' (15 m)	1/8	3/16	1/4
49272R	H-1475	3/16" x 75' (23 m)	1/8	3/16	1/4
49277R	H-1400	3/16" x 100' (30 m)	1/8	3/16	1/4
64732	H-1415	3/16" x 150' (45,5 m)	1/8	3/16	1/4
64832	H-3850	3/8" ID x 50' (15 m) Jet/Wash Hose	1/4	3/8	5/8
64837	H-3810	3/8" ID x 100' (30 m) Jet Hose	1/4	3/8	5/8
64842	H-3815	3/8" ID x 150' (45,5 m) Jet Hose	1/4	3/8	5/8
64847	H-3820	3/8" ID x 200' (61 m) Jet Hose	1/4	3/8	5/8
64857	H-3830	3/8" ID x 300' (91 m) Jet Hose	1/4	3/8	5/8

Trap Leaders

Catalog No.	Model No.	Description	Female NPT Thread	Male NPT Thread
			in	in
50002	HL-1	Flexible Leader, 3/16" - Fits 1/8" & 3/16" Hoses	1/8	1/8
50007	HL-2	Flexible Leader, 1/4" - Fits 1/4" & 3/8" Hoses	1/4	1/8

Accessories

Catalog No.	Model No.	Description
62882	H-5	Mini Hose Reel
64862	H-38	H-38 Hose Reel Assembly
64902	H-38 WH	Hose Reel with 200' (61 m) x 3/8" ID Hose (Fits KJ-3100)
64797	HW-30	Wash Wand, KJ-3100
48367	H-25	Winterizing Kit
48157	FV-1	Foot Valve
66732	HF-4	Quick Connect Hose (Reel to Foot Valve)
47542	H-21	Nozzle Cleaning Tool
67187	H-32	Jet Vac
70032	-	RIDGID PVC Drain Cleaning Gloves
41937	-	RIDGID Leather Drain Cleaning Gloves
17538	-	Root Ranger Repair Kit



Professional Industrial Wet/Dry Vacuums

- Four to sixteen gallon capacities.
- Powerful motor to maximize performance.
- Rugged polypropylene drums are impact and corrosion resistant.

Type	No. of Models	Gallon Capacity	Page No.
Standard Vacuums	5	4 - 16	15.3 - 15.7
Specialty Vacuums	5	4.5 - 16	15.8 - 15.12
Motor-On-Bottom Vacuums	2	12 - 16	15.13 - 15.14
2-Stage Industrial Vacuums	2	14 - 16	15.15 - 15.16
Vacuum Accessories	28	–	15.17
Filters	11	–	15.18 - 15.20
OSHA Compatible Kit	1	–	15.21
Dust Bags	3	–	15.22
Quick Connect Pump Accessory	1	–	15.23
Air Mover	1	–	15.23

Gallons indicated reflect drum volume, not necessarily collection capacity. Actual capacity dependent upon type of debris collected, condition of filter, and other factors.

Peak Horsepower (Peak Watts) represents a level at or below the maximum horsepower (watts) output of an electric motor tested in a laboratory using a dynamometer.

Standard Vacuums



4 GALLON PORTABLE WET/DRY VAC

The highly compact RIDGID Model 4000RV professional wet dry vac quickly cleans up messes and jobsites without weighing you down. This compact vac has the power of a vac 3x its size. Everything stores on-board, including the ultra-flexible hose that locks in place during use.

- Powerful 5.0 Peak Horsepower – High performance wet dry vacuum.
- Longer Motor Life – Durable, long-lasting motor backed by industry's best warranty.
- Polypropylene Drum Construction – Rugged construction to meet the high demands of worksites.
- Secure Latches – Latches securely fasten the lid to the drum for a better seal.
- Large Handle – Large handle design increases comfort when carrying the unit.
- Cord-Wrap/Large Handle – Large carry handle provides an area for the storage of the 20' power cord.
- Blowing Capacity – Blow leaves from walkways or decks and debris from jobsites, tools, etc.
- Professional Locking Hose – The ultra-flexible hose won't pull loose during use, and is four times more durable than standard hose. This 1 7/8" x 8' hose has a smooth interior surface to reduce clogging.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, owner's manual, 1 7/8" x 8' premium locking pro hose, car nozzle, diffuser, and fine dust filter.



50313

SPECIFICATIONS

- Accessory Diameter – 1 7/8"
- Amperage – 9A
- Built-In Accessory Storage – No
- Built-In Drain – No
- Casters – No
- Filter Type – Fine Dust Filter

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
50313	4000RV	4 Gallon Portable Wet/Dry Vac	20	99	14.5



50313

Standard Vacuums



62698



62698

6 GALLON NXT® WET/DRY VAC

The RIDGID Model RT0600 vac is the top performer in it's class. Its portable design makes transporting and stowing hassle-free, while the powerful motor gives you enough suction for most common messes. Ideal portability, power, and durability in a compact wet dry vac design.

- Incredible 4.25 Peak Horsepower – High performance wet dry vacuum.
- Longer Motor Life – Durable, long-lasting motor backed by industry's best warranty.
- Polypropylene Drum Construction – Rugged construction to meet the high demands of worksites.
- 360° Caster Wheels – Provides increased maneuverability.
- Large Handle – For ease of portability.
- Accessory Storage – Keeps accessories organized and close by for easy access.
- Power Cord – 10' Power Cord for Extended Reach.
- Blowing Capacity – Blow leaves from walkways or decks and debris from jobsites, tools, etc.
- Professional Locking Hose – The ultra-flexible hose won't pull loose during use, and is four times more durable than our standard hose. This 1 7/8" x 8' hose has a smooth interior surface to reduce clogging.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, owner's manual, 3 extension wands, 1 7/8" x 8' premium locking pro hose, utility nozzle and standard filter.

SPECIFICATIONS

- Accessory Diameter – 1 7/8"
- Amperage – 8.3A
- Built-In Accessory Storage – Yes
- Built-In Drain – No
- Casters – Yes
- Filter Type – Standard Filter

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
62698	RT0600	6 Gallon NXT Wet/Dry Vac	10	70	14.8

Standard Vacuums



62703



62703

12 GALLON NXT® WET/DRY VAC

The RIDGID Model RT1200 professional wet dry vac is a large volume unit that delivers 5.0 peak HP. It features the rugged construction and durability that all RIDGID tools are known for. For its power and price, this vacuum is a great value!

- Powerful 5.0 Peak Horsepower – High performance wet dry vacuum.
- Longer Motor Life – Durable, long-lasting motor backed by industry’s best warranty.
- Polypropylene Drum Construction – Rugged construction to meet the high demands of worksites.
- 360° Caster Wheels – Provides increased maneuverability.
- Accessory Storage – Keeps accessories organized and close by for easy access.
- Blowing Capacity – Blow leaves from walkways or decks and debris from jobsites, tools, etc.
- Professional Locking Hose – The ultra-flexible hose won’t pull loose during use, and is four times more durable than our standard hose. This 1 7/8" x 8' hose has a smooth interior surface to reduce clogging.
- Locking Accessories – Included accessories lock together, so nothing falls off when in use.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, owner’s manual, 2 extension wands, 1 7/8" x 8' premium locking pro hose, utility nozzle, wet nozzle, car nozzle, and standard filter.

SPECIFICATIONS

- Accessory Diameter – 2 1/2"
- Amperage – 9A
- Built-In Accessory Storage – Yes
- Built-In Drain – Yes
- Casters – Yes
- Filter Type – Standard Filter

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
62703	RT1200	12 Gallon NXT Wet/Dry Vac	15	130	18.28

Standard Vacuums



62718



62718

14 GALLON NXT® WET/DRY VAC WITH CART

The RIDGID Model RT1400 professional wet dry vac is a 14-gallon 6.0 peak HP industrial-strength wet dry vacuum with a cart to conquer rough jobsite terrain. It features a large capacity and the rugged construction needed for pro, contractor and industrial use.

- 10.5 Amp Motor – Durable, long-lasting motor backs industry's best warranty.
- 2-Piece Polypropylene Drum Construction – Rugged construction to meet the higher demands found at worksites.
- Oversized Drain – Large drain located at the lowest point of the drum for emptying of water.
- Sturdy Cart, Push Handle and Large Rear Wheels – These features act together to allow the vac to travel easily up/down stairs and over rough terrain and thresholds.
- Accessory Storage Caddy – Keeps accessories organized and close by for easy access.
- Cord-Wrap/Large Handle – Large carry handle provides an area for the storage of the 20' power cord.
- Blowing Capacity – Blow leaves from walkways or decks and debris from jobsites, tools, etc.
- Professional Locking Hose – The ultra-flexible hose won't pull loose during use, and is four times more durable than our standard hose. This 1 7/8" x 8' hose has a smooth interior surface to reduce clogging.
- Locking Accessories – Included accessories lock together, so nothing falls off when in use.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, owner's manual, 2 extension wands, 1 7/8" x 8' premium locking pro hose, utility nozzle, wet nozzle, crevice tool, car nozzle and fine dust filter.

SPECIFICATIONS

- Accessory Diameter – 2 1/2"
- Amperage – 10.5A
- Built-In Accessory Storage – Yes
- Built-In Drain – Yes
- Casters – Yes
- Filter Type – Fine Dust Filter

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
62718	RT1400	14 Gallon NXT Wet/Dry Vac with Cart	20	135	28.4

Standard Vacuums



16 GALLON STAINLESS STEEL WET/DRY VAC WITH CART

This RIDGID Model 1610RV professional wet dry vac is a 16 gallon stainless steel wet dry vacuum designed to deliver the powerful suction, large capacity, rugged construction, and excellent mobility for pro, contractor and industrial use.

- Powerful 6.5 Peak Horsepower – High performance wet dry vacuum.
- Longer Motor Life – Durable, long-lasting motor backed by industry's best warranty.
- Stainless Steel Drum Construction – Attractive stainless steel construction provides professional appearance.
- Sturdy Cart, Push Handle and Large Rear Wheels – These features act together to allow the vac to travel easily up/down stairs and over rough terrain and thresholds.
- Accessory Storage Bag – Keeps accessories organized and close by for easy access.
- Cord-Wrap/Large Handle – Large carry handle provides an area for the storage of the 20' power cord.
- Blowing Capacity – Blow leaves from walkways or decks, and debris from jobsites, tools, etc.
- Professional Locking Hose – The ultra-flexible hose won't pull loose during use, and is four times more durable than our standard hose. This 1 7/8" x 8' hose has a smooth interior surface to reduce clogging.
- Locking Accessories – Included accessories lock together, so nothing falls off when in use.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, 2 extension wands, 1 7/8" x 8' premium locking pro hose, utility nozzle, wet nozzle, crevice tool, car nozzle, and fine dust filter.



50353

SPECIFICATIONS

- Accessory Diameter – 2 1/2"
- Amperage – 12A
- Built-In Accessory Storage – Yes
- Built-In Drain – Yes
- Casters – Yes
- Filter Type – Fine Dust Filter

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
50353	1610RV	16 Gallon Stainless Steel Wet/Dry Vac with Cart	20	135	40



50353

Specialty Vacuums



50318



50318



50318

4.5 GALLON Pro Pack® WET/DRY VAC

The RIDGID Model 4500RV professional wet dry vac has a unique toolbox design for portability and easy storage, making it ideal for contractors, pros and industrial use. The accessories and powerful 5 peak HP motor combine to destroy any mess in its path, all while being a compact and portable vacuum.

- Powerful 5.0 Peak Horsepower – High performance wet dry vacuum.
- Longer Motor Life – Durable, long-lasting motor backed by industry’s best warranty.
- Polypropylene Drum Construction – Rugged construction to meet the high demands of worksites.
- Flat Top Work Surface – It’s flat design gives you extra space to work or store tools.
- Large Cushioned Handle – Portable and folds away for storage.
- Storage – Storage compartments keep hose, wands, 20' power cord, and all accessories organized and close by for quick access.
- Blowing Capacity – Blow leaves from walkways or decks and debris from jobsites, tools, etc.
- 1 7/8" Ultra-flexible Locking – The hose expands from 2-7' and won't pull loose during use. This hose offers flexibility and cleaning versatility.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, owner's manual, 2 extension wands, 1 7/8" x 2-7' expanding hose, utility nozzle, dusting brush, crevice tool, and fine dust filter.

SPECIFICATIONS

- Accessory Diameter – 1 7/8"
- Amperage – 9A
- Built-In Accessory Storage – Yes
- Built-In Drain – No
- Casters – No
- Filter Type – Fine Dust Filter

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
50318	4500RV	4.5 Gallon Pro Pack® Wet/Dry Vac	20	100	16.5

Specialty Vacuums



10 GALLON Pro Pack® Plus WET/DRY VAC

The RIDGID Model 1000RV professional wet dry vac is the ultimate wet dry vac for contractors. This 10 gallon wet dry vacuum features a unique, toolbox design for portability and easy storage with accessories and power cord storing inside compartments on the vac. The extra sturdy cart allows you to wheel it right through the door and to the job, and the 5.0 peak HP motor provides the required suction power to tackle most messes.

- Powerful 5.0 Peak Horsepower – High performance wet dry vacuum.
- Longer Motor Life – Durable, long-lasting motor backed by industry's best warranty.
- Polypropylene Drum Construction – Rugged construction to meet the high demands of worksites.
- Oversized Drain – Large drain located at the lowest point of the drum for emptying of water.
- Telescoping Handle and Large Rear Wheels – Provide easy transportability.
- Storage – Storage compartments keep hose, wands, 20' power cord, and all accessories organized and close by for quick access.
- Blowing Capacity – Blow leaves from walkways or decks and debris from jobsites, tools, etc.
- 1 7/8" Ultra-flexible Locking – The hose expands from 2 - 7' and won't pull loose during use. This hose offers flexibility and cleaning versatility.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, owner's manual, Utility Nozzle, Crevice Tool, 2 Wands, Dusting Brush, Expanding Hose, and Fine Dust Filter.



50328

SPECIFICATIONS

- Accessory Diameter – 1 7/8"
- Amperage – 9A
- Built-In Accessory Storage – Yes
- Built-In Drain – Yes
- Casters – Rear Wheels and Telescoping Handle
- Filter Type – Fine Dust Filter

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
50328	1000RV	10 Gallon Pro Pack® Plus Wet/Dry Vac	20	94	26



50328



50328

Specialty Vacuums



50368



50368



50368

14 GALLON WITH CERTIFIED HEPA FILTRATION

The RIDGID Model RV2400HF professional wet dry vac is a 14-gallon, 2-stage wet dry vacuum with certified HEPA Filtration that meets EPA's definition under the RRP rule for lead paint renovations. It delivers the high-lift suction, large capacity, rugged construction for pro, contractor and industrial use.

- 11.5 Amp Motor – Drives two blower wheels to optimize suction and deliver industry-leading performance.
- Longer Motor Life – Over 700 hours on average.
- 2-Piece Polypropylene Drum Construction – Rugged construction to meet the higher demands found at worksites.
- 2-Stage Motor – Creates powerful “high-lift” suction and more efficient air flow. Result – more suction power and quieter operation.
- 3 Layers of Filtration – Disposable high-efficiency filter bags collect larger debris. Then a washable fabric filter cover captures particles down to 0.5 microns. The certified HEPA filter then captures the smallest particulates down to 0.3 microns.
- Oversized Drain – Large drain located at the lowest point of the drum for emptying of water.
- Accessory Storage Caddy – Keeps accessories organized and close by for easy access.
- Cord-Wrap/Large Handle – Large carry handle provides an area for the storage of the 25' power cord.
- Blowing Capacity – Blow leaves from walkways or decks and debris from jobsites, tools, etc.
- Professional Locking Hose – The ultra-flexible hose won't pull loose during use, and is four times more durable than our standard hose. This 1 7/8" x 10' hose has a smooth interior surface to reduce clogging.
- Locking Accessories – Included accessories lock together, so nothing falls off when in use.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, owner's manual, 2 extension wands, 1 7/8" x 10' premium locking pro hose, utility nozzle, wet nozzle, 14" floor brush, crevice tool, muffler/diffuser, filter bag, cloth pre-filter, certified HEPA filter, “beater bar” turbo brush with connector, and dusting brush.

SPECIFICATIONS

- Accessory Diameter – 2 1/2"
- Amperage – 11.5A
- Built-In Accessory Storage – Yes
- Built-In Drain – Yes
- Casters – Yes
- Filter Type – HEPA Filter

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
50368	RV2400HF	14 Gallon HEPA Certified Wet/Dry Vac	25	65	37.7

Specialty Vacuums



14 GALLON Smart Pulse® WET/DRY VAC

The RIDGID Model RV3410 professional wet dry vac is a 14-gallon, 2-stage industrial wet dry vac with built in Smart Pulse® self-cleaning technology to clean the dual PTFE filters. This reduces face-loading and clogged filters making it the ultimate vac for the pickup of fine dust and powders. The dual blower wheel is driven by the 11.5 amp motor and is designed to deliver powerful high-lift suction, large capacity, rugged construction, and excellent mobility for pro, contractor, industrial and commercial use.

- 11.5 Amp Motor – Drives two blower wheels to optimize suction and deliver industry-leading performance.
- Longer Motor Life – Over 700 hours on average.
- 2-Piece Polypropylene Drum Construction – Rugged construction to meet the higher demands found at worksites.
- Self-Cleaning Filter – Reduce face loading with the dual PTFE filters and built in Smart Pulse™ self-cleaning technology to clean the filter.
- Sturdy Cart, Push Handle and Large Rear Wheels – These features act together to allow the vac to travel easily up/down stairs and over rough terrain and thresholds.
- 2-Stage Motor – Creates powerful “high-lift” suction and more efficient air flow. Result – more suction power and quieter operation.
- Oversized Drain – Large drain located at the lowest point of the drum for emptying of water.
- Cord-Wrap/Large Handle – Large carry handle provides an area for the storage of the 25' power cord.
- Blowing Capacity – Blow leaves from walkways or decks and debris from jobsites, tools, etc.
- Premium Locking Pro Hose – The ultra-flexible hose won't pull loose during use, and is 4x more durable than our standard hose. This 1 7/8" x 15' hose has a smooth interior surface to reduce clogging.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, owner's manual, 2 PTFE coated filters, and 1 7/8" x 15' locking hose, and diffuser.



50373

SPECIFICATIONS

- Accessory Diameter – 1 7/8"
- Amperage – 11.5A
- Built-In Accessory Storage – Yes
- Built-In Drain – Yes
- Casters – Yes
- Filter Type – PTFE Filters



50373

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
50373	RV3410	14 Gallon Smart Pulse® Vac	25	81	35
51803	VT2580	Optional Anti-Static Hose	–	–	4
51808	VF3800	PTFE Replacement Filter	–	–	1

Specialty Vacuums



62723



62723

16 GALLON NXT® WET/DRY VAC W/ DETACHABLE BLOWER

The RIDGID Model RT1600 professional wet dry vac is a 16 gallon wet dry vacuum with a detachable blower that delivers two best in class tools in one. The 8' premium locking pro-hose won't pull loose during use and is 4x more durable than a standard hose. The large capacity, rugged construction, and excellent mobility are ideal for pro, contractor and industrial use.

- Powerful 6.5 Peak Horsepower – High performance wet dry vacuum.
- Detachable Blower – This high performance vacuum has an integrated detachable blower making it two best in class tools in one.
- 2-Piece Polypropylene Drum Construction – Rugged construction to meet the higher demands found at worksites.
- 360° Caster Wheels – Provides increased maneuverability.
- Large Drain – Located to lowest point of drum for emptying of water.
- Accessory Storage Caddy – Keeps accessories organized and close at hand for easy access.
- Quick Release Cord-Wrap – The cord-wrap not only stores the 20' power cord, but has tabs that rotate to quickly release the cord.
- Blowing Capacity – Blow leaves from walkways or decks and debris from jobsites, tools, etc.
- Professional Locking Hose – The ultra-flexible hose won't pull loose during use, and is four times more durable than our standard hose. This 1 7/8" x 8' hose has a smooth interior surface to reduce clogging.
- Locking Accessories – Included accessories lock together, so nothing falls off when in use.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, owner's manual, 2 extension wands, 1 7/8" x 8' premium locking pro hose, locking blowing wand, utility nozzle, wet nozzle, car nozzle, and standard filter.

SPECIFICATIONS

- Accessory Diameter – 2 1/2"
- Amperage – 12A
- Built-In Accessory Storage – Yes
- Built-In Drain – Yes
- Casters – Yes
- Filter Type – Standard Filter

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
62723	RT1600	16 Gallon NXT Wet/Dry Vac w/ Detachable Blower	20	139	24.7

Motor-On-Bottom Vacuums



12 GALLON MOTOR-ON-BOTTOM WET/DRY VAC

The RIDGID Model 1250RV professional wet dry vac has a unique motor-on-bottom, design delivering 6.5 peak HP. This new design improves stability and makes accessing the filter and emptying the drum easier. With an 8' premium locking pro hose, this unit is perfect for pro, contractor, and industrial use.

- Powerful 6.5 Peak Horsepower – High performance wet dry vacuum.
- Longer Motor Life – Durable, long-lasting motor backed by industry's best warranty.
- 2-Piece Polypropylene Drum Construction – Rugged construction to meet the higher demands found at worksites.
- Oversized Drain – Large drain located at the lowest point of the drum for emptying of water.
- 360° Caster Wheels – Provides increased maneuverability.
- Foot activated power switch – Makes turning on the vac easy when your hands are full.
- Accessory Storage – Keeps accessories organized and close by for easy access.
- Cord Storage – Cord hook on back provides for storage of 20' power cord.
- Blowing Capacity – Blow leaves from walkways or decks and debris from jobsites, tools, etc.
- Professional Locking Hose – The ultra-flexible hose won't pull loose during use, and is four times more durable than our standard hose. This 1 7/8" x 8' hose has a smooth interior surface to reduce clogging.
- Locking Accessories – Included accessories lock together, so nothing falls off when in use.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, owner's manual, 1 7/8" x 8' premium locking pro hose, utility nozzle, wet nozzle, car nozzle, 2 wands, crevice tool, diffuser, and fine dust filter.



50333



50333

SPECIFICATIONS

- Accessory Diameter – 2 1/2"
- Amperage – 12A
- Built-In Accessory Storage – Yes
- Built-In Drain – Yes
- Casters – Yes
- Filter Type – Fine Dust Filter

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
50333	1250RV	12 Gallon Motor-On-Bottom Wet/Dry Vac	20	150	30

Motor-On-Bottom Vacuums



16 GALLON MOTOR-ON-BOTTOM WET/DRY VAC

The RIDGID Model 1650RV professional wet dry vac is a 16-gallon industrial wet dry vacuum featuring an innovative motor-on-bottom design that delivers incredible performance, improved stability, noise reduction, large capacity, rugged construction, and excellent mobility for pro, contractor and industrial use.

- Powerful 6.5 Peak Horsepower – High performance wet dry vacuum with nearly 25% more power than previous models.
- Longer Motor Life – Durable, long-lasting motor backed by industry's best warranty.
- 2-Piece Polypropylene Drum Construction – Rugged construction to meet the higher demands found at worksites.
- Motor on Bottom Design – Accessing filter and emptying drum cleaner and easier.
- Quick-Access Debris Door – Dump larger debris into the drum and continue working.
- Sturdy Cart, Push Handle and Large Rear Wheels – These features act together to allow the vac to travel easily up/down stairs and over rough terrain
- Large Built-in Drain – Drain located to lowest point of drum for emptying of water.
- Accessory Caddy – Keeps accessories close by and locked in when emptying.
- Cord-hook – Keeps the 20' power cord with ALCL outlet neatly stored on-board.
- Blowing Capacity – Blow leaves from walkways or decks and debris from jobsites, tools, etc.
- Professional Locking Hose – The ultra-flexible hose won't pull loose during use, and is four times more durable than our standard hose. This 1 7/8" x 8' hose has a smooth interior surface to reduce clogging.
- Locking Accessories – Included accessories lock together, so nothing falls off when in use.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, owner's manual, 2 extension wands, 1 7/8" x 8' premium locking pro hose, utility nozzle, wet nozzle, crevice tool, car nozzle, noise muffler/diffuser, and fine dust filter.



50338

SPECIFICATIONS

- Accessory Diameter – 2 1/2"
- Amperage – 12A
- Built-In Accessory Storage – Yes
- Built-In Drain – Yes
- Casters – Yes
- Cord Length – 20'
- Filter Type – Fine Dust Filter



50338

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
50338	1650RV	16 Gallon Motor-On-Bottom Wet/Dry Vac	20	141	32.3

2-Stage Industrial Vacuums



50358



50358

14 GALLON 2-STAGE WET/DRY VAC

The RIDGID Model RV2400A professional wet dry vac is a 14-gallon, 2-stage industrial wet dry vac delivering high-lift suction, large capacity, rugged construction, and excellent mobility for pro, contractor, and industrial use. The dual blower wheel is driven by an 11.5 amp motor to efficiently handle the toughest wet or dry work site cleanup tasks.

- 11.5 Amp Motor – Drives two blower wheels to optimize suction and deliver industry-leading performance.
- Longer Motor Life – Over 700 hours on average.
- 2-Piece Polypropylene Drum Construction – Rugged construction to meet the higher demands found at worksites.
- Sturdy Cart, Push Handle and Large Rear Wheels – These features act together to allow the vac to travel easily up/down stairs and over rough terrain and thresholds.
- 2-Stage Motor – Creates powerful “high-lift” suction and more efficient air flow. Result – more suction power and quieter operation.
- Accessory Storage Bag – Keeps accessories organized and close by for easy access.
- Cord-Wrap/Large Handle – Large carry handle provides an area for the storage of the 25' power cord.
- Blowing Capacity – Blow leaves from walkways or decks and debris from jobsites, tools, etc.
- Professional Locking Hose – The ultra-flexible hose won't pull loose during use, and is four times more durable than our standard hose. This 1 7/8" x 10' hose connects to 2 1/2" accessories and has a smooth interior surface to reduce clogging.
- Locking Accessories – Included accessories lock together, so nothing falls off when in use.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, owner's manual, 2 extension wands, 1 7/8" x 10' premium locking pro hose, utility nozzle, wet nozzle, floor brush, crevice tool, muffler/diffuser and fine dust filter.

SPECIFICATIONS

- Accessory Diameter – 2 1/2"
- Amperage – 11.5A
- Built-In Accessory Storage – Yes
- Built-In Drain – Yes
- Casters –Yes
- Filter Type – Fine Dust Filter

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
50358	RV2400A	14 Gallon 2-Stage Wet/Dry Vac	25	53	37.7

2-Stage Industrial Vacuums



16 GALLON 2-STAGE WET/DRY VAC

The RIDGID Model RV2600B professional wet dry vac is a 16-gallon 2-stage industrial wet dry vacuum that delivers high-lift suction, large capacity, rugged construction, excellent mobility and upgraded accessories for pro, contractor and industrial use.

- 11.5 Amp Motor – Drives two blower wheels to optimize suction and deliver industry-leading performance.
- Longer Motor Life – Over 700 hours on average.
- 2-Piece Polypropylene Drum Construction – Rugged construction to meet the higher demands found at worksites.
- 2-Stage Motor – Creates powerful “high-lift” suction and more efficient air flow. Result – more suction power and quieter operation.
- Sturdy Cart, Push Handle and Large Rear Wheels – These features act together to allow the vac to travel easily up/down stairs and over rough terrain and thresholds.
- Oversized Drain – Large drain located at the lowest point of the drum for emptying of water.
- Accessory Storage Bag – Keeps accessories organized and close by for easy access.
- Cord-Wrap/Large Handle – Large carry handle provides an area for the storage of the 25' power cord.
- Blowing Capacity – Blow leaves from walkways or decks and debris from jobsites, tools, etc.
- Professional Locking Hose – The ultra-flexible hose won't pull loose during use, and is four times more durable than our standard hose. This 1 7/8" x 10' hose has a smooth interior surface to reduce clogging.
- Locking Accessories – Included accessories lock together, so nothing falls off when in use.
- Qwik Lock® Filter Fastening System – Install or remove your filter quickly, easily and secure without tools or fasteners.
- Includes – Vacuum, owner's manual, 2 steel extension wands, 1 7/8" x 10' premium locking pro hose, floor tool with 3 inserts (floor nozzle, squeegee and carpet cleaning nozzle), dusting brush, crevice tool, claw nozzle, muffler/diffuser, and fine dust filter.



50363

SPECIFICATIONS

- Accessory Diameter – 1 7/8"
- Amperage – 11.5A
- Built-In Accessory Storage – Yes
- Built-In Drain – Yes
- Casters – Yes
- Cord Length – 25'
- Filter Type – Fine Dust Filter



50363

Catalog No.	Model No.	Description	Cord Length	Air Volume	Shipping Weight
			ft	(CFM)	lb
50363	RV2600B	16 Gallon 2-Stage Wet/Dry Vac	25	61	40.1

Accessories



31713



1 7/8" Accessories

Catalog No.	Model No.	Description
29848	VT1781	Car Nozzle
31718	VT1701	Dusting Brush
31723	VT1702	Crevice Tool
31728	VT1708	Extension Wand
31733	VT1709	Utility Nozzle
31738	VT1710	Wet Nozzle
40163	VT1712	Crevice Tool/Dusting Brush
40168	VT1714	Floor Brush

2 1/2" Locking Accessories

Catalog No.	Model No.	Description
62918	LA2501	Dusting Brush
62923	LA2508	Extension Wands
62928	LA2509	Utility Nozzle
62933	LA2510	Wet Nozzle
62938	LA2514	Floor Brush
62948	LA2502	Crevice Tool
62953	LA2503	Blower/Car Nozzle



62923

Kits/Hoses/Etc. Accessories

Catalog No.	Model No.	Description
26573	VT2530	Multi-Surface Nozzle with Brush
26578	VT2540	Claw Nozzle
31713	VT1720	1 7/8" x 7' Wet/Dry Vac Hose Kit
31743	VT1755	3 Piece Adapter Kit
32703	VT2575	Heavy Duty Cleaning Kit: 12 Piece Kit w/Stainless Steel Extension Wands
41598	VT2561	Filter Nut/Drain Cap Combo
41603	VT2571	Turbo "Beater Bar" Kit
72927	VT2525	Muffler/Diffuser

Replacement 2-Stage Service Parts

Catalog No.	Model No.	Description
31073	832077	Nozzle Master
31078	832079	Floor Brush Insert
31088	832078	Squeegee Insert
31103	832068	Extension Handle Assembly - Curved
31108	832069	Extension Handle Assembly - Straight



62948



62953



62933



62928

Filters



72947



54208

EVERYDAY DIRT 1-LAYER PLEATED PAPER FILTER

The RIDGID 1-layer replacement wet/dry vac filter is great for everyday dirt. Everyday dirt is best described as sawdust or typical debris found in a basement, garage or vehicle. With its patented Qwik Lock® feature, it simply snaps on or off the vacuum for easy cleaning.

- Washable and reusable.
- Includes 1 filter per package.

SPECIFICATIONS

- Best for:
 - Sawdust
 - Typical basement, garage, or car dirt

Catalog No.	Model No.	Description
72947	VF4000	Everyday Dirt Filter – Fits 5 - 20 Gallon Vacs
54208	VF3400	Half Height Everyday Dirt Filter – Fits 3 - 4.5 Gallon Vacs



72952



26643

FINE DUST 3-LAYER PLEATED PAPER FILTER

The RIDGID 3-layer pleated paper filter features a double-pleated design that captures fine particles such as dust, drywall sanding and fireplace ash. With its patented Qwik Lock® feature, it simply snaps on or off the vacuum for easy cleaning.

- Washable and reusable.
- Includes 1 filter per package.
- Best for:
 - Sawdust
 - Typical basement, garage, or car dirt
 - Drywall dust
 - Cold ashes (fireplace, BBQ grill)
 - Fine powders (flour, talcum powder, baby powder, chalk)

Catalog No.	Model No.	Description
72952	VF5000	Fine Dust Filter – Fits 5 - 20 Gallon Vacs
26643	VF3500	Half Height Fine Dust Filter – Fits 3 - 4.5 Gallon Vacs

Filters



40158



54218

WET APPLICATION FILTER

The VF7000 is designed for high-volume liquid pickup. This filter adds protection for your vac during wet pick-up by keeping water-borne debris out of the motor. With its patented Qwik Lock® feature, it simply snaps on or off the vacuum for easy cleaning.

- Washable and reusable.
- Includes 1 filter per package.

SPECIFICATIONS

- Best for – wet pick-up only
- High-volume liquids
- Water-borne debris

Catalog No.	Model No.	Description
40158	VF7000	Wet Application Filter – Fits 5 - 20 Gallon Vacs
54218	VF3700	Half Height Wet Application Filter – Fits 3 - 4.5 Gallon Vacs



97457



54213

5-LAYER HEPA MEDIA FILTER

The RIDGID 5-layer pleated paper allergen filter is made from HEPA-rated material that traps pollen and pet dander as well as everyday dirt and fine dust particles. The filter fits all RIDGID wet/dry vacs 5 gallon and larger. With its patented Qwik Lock® feature, the filter simply snaps on or off the vacuum for easy cleaning.

- Washable and reusable.
- Includes 1 filter per package.
- Not EPA RRP qualified.

SPECIFICATIONS

- Best for:
 - Sawdust
 - Typical basement, garage, or car dirt
 - Drywall dust
 - Cold ashes (fireplace, BBQ grill)
 - Fine powders (flour, talcum powder, baby powder, chalk)
 - Pet dander
 - Pollens
 - Allergens
 - Fine indoor particles (upholstery, dust mites, mold, dryer lint, furnace filter)
- Filter made with HEPA-rated material but does not meet EPA or RRP guidelines for certified HEPA filtration

Catalog No.	Model No.	Description
97457	VF6000	HEPA Media Filter – Fits 5 - 20 Gallon Vacs
54213	VF3600	Half Height HEPA Media Filter – Fits 3 - 4.5 Gallon Vacs

Not for use with RV 2400HF.

Filters



51808

PTFE REPLACEMENT FILTER

- For use with a Smart Pulse vac.

Catalog No.	Model No.	Description
51808	VF3800	PTFE Replacement Filter



40068

CERTIFIED HEPA FILTER AND PRE-FILTER

New EPA regulation, now in effect requires the use of a certified HEPA filtration vac, along with other specific cleaning techniques. This certified HEPA Filter is 99.97% efficient at filtering particulates down to 0.3 microns in size when used in conjunction with the RIDGID RV2400HF wet/dry vacuum. The filter is water resistant and durable for easy cleaning and reuse.

When used in conjunction with the RIDGID vac, RV2400HF, the vacuum system is HEPA certified for EPA cleanup under the remodel, repair, and painting (RRP) rule.

- Fits all RIDGID vacs 5 gallons and larger.
- Cleans the air by filtering 99.97% of particles as small as 0.3 microns.
- Filter is washable and reusable.
- Combined use of this filter and the high-efficiency filter bag, WD3502, will extend the life of your HEPA filter.

Catalog No.	Model No.	Description
40068	HF1000	Certified HEPA Filter and Pre-Filter



40073

CERTIFIED HEPA FILTER AND PRE-FILTER

The HF0500 Pre-Filter is the perfect companion to the Certified HEPA filter found on the RIDGID RV2400HF wet/dry vac with Certified HEPA Filtration. The Pre-Filter is a washable and reusable fabric filter cover that blocks a large portion of the material that might otherwise clog the Certified HEPA filter.

- Incorporates a sewn in clamp which allows a secure fit around the HEPA filter.
- Pre-filter is washable and reusable.
- Use of the pre-filter can prolong the life of the certified HEPA filter by reducing it's need for cleaning.
- Use of the pre-filter helps maintain vac performance and efficiency.

Catalog No.	Model No.	Description
40073	HF0500	Certified HEPA Pre-Filter

OSHA + HEPA



61993

OSHA COMPATIBLE KIT - SELECT RIDGID VACS

The RIDGID OSHA compatible kit includes 1 RIDGID 97457(VF6000) 5-layer allergen filter and 2 RIDGID 60758 (VF3602) premium cyclonic dust bags. When installed together (in select RIDGID vacs listed below), this kit is OSHA Silica Table 1 Compatible for certain dry dust collector control methods and HEPA-filtered vacuum control methods (1926.1153) within the limitations of their airflow performance.

- Kit includes 2 RIDGID dust bags VF3602 & 1 RIDGID filter VF6000.
- Removes 99.97% of all particles 0.3 microns and larger from the air.
- Dust bag disposal is clean and easy with its sealing collar.

Catalog No.	Model No.	Description
61993	VF6500RT	OSHA Filtration Kit - Select Vacs Only
60758	VF3602RT	Replacement Bags

Compatible Table 1 Tasks



†Compatible for these Table 1 tasks:

Hand-Held Power Saws
 For cutting fiber cement-board
 (with blade/wheel diameter of 8" or less)

Hand-Held Grinders#
 For mortar removal (i.e. tuck pointing)
 (with blade/wheel diameter of 4" or less)

Hand-Held Grinders#
 For uses other than mortar removal

#FOR OSHA SILICA TABLE 1 COMPATIBILITY Employer/user must confirm that the airflow requirements, as specified by the tool manufacturer, are satisfied by the airflow rate from the RIDGID vacuum.

#FOR OSHA SILICA TABLE 1 COMPATIBILITY Employer/user must check the grinding wheel diameter when selecting a RIDGID Wet Dry Vac to ensure 25 CFM per inch of wheel diameter criteria is met.

OSHA COMPATIBLE KIT WORKS WITH SELECT 12 TO 16 GAL RIDGID VACS

† WD1270 / WD12700, WD12701, WD1450, WD1451 / WD14500, WD1481 / WD14800, WD1640, WD1641 / WD16400, WD1680, WD1681 / WD16800, WD1850 / WD18500, WD1851 / WD18510, WD18511, WD1950 / WD19500, WD1956 / WD19560, 1200RV/1200RV0, 1400RV/1400RV0, 1610RV/1610RV0, 1620RV/1620RV0

Dust Bags



23738

HIGH-EFFICIENCY DUST BAGS - SIZE C - VF3501

The RIDGID High-Efficiency Dust Bag helps you clean up dry debris such as sawdust or drywall dust while keeping the vacuum drum clean and extending the life of your cartridge filter.

- Keeps the inside of the vac drum clean.
- Includes 2 filter collection bags.
- Fits 4 to 5 gallon RIDGID wet/dry vacs.
- Fits 6 gallon NXT® wet/dry vac.
- Easily discarded.

Catalog No.	Model No.	Description
23738	VF3501	Dust Bag Filter Fits 3 - 4.5 Gallon



23743

HIGH-EFFICIENCY DUST BAGS - SIZE A - VF3502

The RIDGID High-Efficiency Dust Bag helps you clean up dry debris such as sawdust or drywall dust while keeping the vacuum drum clean and extending the life of your cartridge filter.

- Keeps the inside of the vac drum clean.
- Includes 2 filter collection bags.
- Fits 12 to 16 gallon RIDGID wet/dry vacs.
- Easily discarded.

Catalog No.	Model No.	Description
23743	VF3502	Dust Bag Filter Fits 12 - 16 Gallon



40153

HIGH-EFFICIENCY DUST BAGS - SIZE B - VF3503

The RIDGID High-Efficiency Dust Bag helps you clean up dry debris such as sawdust or drywall dust while keeping the vacuum drum clean and extending the life of your cartridge filter.

- Includes 2 filter collection bags.
- Fits 6 to 10 gallon RIDGID wet/dry vacs.
- Easily discarded.

Catalog No.	Model No.	Description
40153	VF3503	Dust Bag Filter Fits 6 - 10 Gallon

Quick Connect Pump Accessory



26453

QUICK CONNECT PUMP

The pump enables most RIDGID wet/dry vacuums with a drain to pump 10 gal. per minute of water from the vacuum drum up to 40 ft high. Use any standard 5/8" garden hose to evacuate the water.

Catalog No.	Model No.	Description	Capacity GPH	Shipping Weight	
			G/h	lb	kg
26453	VP2000	Quick Connect Pump	600*	2	0.9

*Capacity in gallons per hour at zero foot discharge height.

3-Speed Air Mover



66323

3-SPEED AIR MOVER

The RIDGID AM2288RT Air Mover is made for high volume air movement to quickly dry any space or surface. The 3-Speed Heavy-Duty induction motor provides 1,625 CFM, select the ideal angle and speed to direct airflow for efficient drying of wet surfaces. The integrated wheels and collapsible handle allow for easy mobility while the 25 ft power cord allows for extended reach. Use the Dual Outlets to safely daisy chain multiple air movers or power tools for maximum performance on the job. Vertically stack up to 2 units for convenient transport and storage. Buy with confidence with the RIDGID full lifetime warranty against material defects and workmanship.

- 1,625 CFM – High-volume air movement.
- Daisy Chain – Includes 2 built-in outlets for connecting other units (8 amps max).
- Collapsible Handle and Wheels – Allows for convenient transport.
- 25 ft Power Cord – For extended reach.
- Stackable – Stack up to 2 units for stable transportation and space saving storage.
- Lifetime Warranty – Buy with confidence with RIDGID's full lifetime warranty.

SPECIFICATIONS

- CFM – 1,625
- Cord Length – 25 ft
- Daisy Chain – Yes
- Horsepower (hp) – 0.4 hp
- Fan Diameter (in) – 8.25
- Product Weight (lb) – 29 lb
- Product Depth (in) – 16.9 in
- Product Height (in) – 20.6 in
- Product Width (in) – 20.8 in

Catalog No.	Model No.	Description	Weight	
			lb	kg
66323	AM2288RT	3-Speed Air Mover Daisy Chain and Cart	29	13.20

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33927	9.7	35630	3.7	36540	4.5	37175R	4.6	37655	4.6	38058	9.4
34077	4.31	35635	3.7	36550	4.5	37180	4.6	37710	4.6	38060	4.8
34082	4.31	35670	3.7	36555	4.5	37185	4.6	37715	4.6	38063	9.4
34087	4.31	35675	3.7	36560	4.5	37190	4.6	37720	4.6	38065	4.8
34092	4.31	35680	3.7	36565	4.9	37195	4.6	37725	4.6	38070	4.8
34100	6.9	35685	3.7	36568	13.14	37223	9.10	37730	4.6	38075	4.8
34142	3.31	35695	7.12	36570	4.9	37228	9.10	37735	4.6	38078	9.10
34147	3.31	35700	7.12	36592	3.25, 3.27	37233	9.10	37740	4.6	38080	4.8
34152	9.6	35720R	7.13	36597	3.25, 3.27	37238	9.10	37745	4.6	38083	9.10
34157	4.28	35725	7.13	36620	4.11	37243	9.10	37753	14.27	38085	4.8
34162	4.28	35730R	7.13	36630	4.11	37248	9.10	37755	4.6	38100	4.9
34167	4.28	35735	7.13	36642	5.8	37253	9.10	37755	4.6	38105	4.9
34172R	4.28	35740	7.13	36662	3.19, 3.20	37258	9.10	37777	4.4	38110	4.9
34177R	4.28	35745	7.13	36680	4.5	37263	9.10	37785	4.6	38120	4.11
34182	4.28	35750R	7.13	36690R	4.5	37273	9.10	37805	4.6	38125	4.11
34318	13.28	35755	7.13	36713	13.14	37278	9.10	37810	4.8	38130	4.11
34403R	11.20	35760	7.13	36798	8.3	37293	9.10	37813	9.10	38140	4.11
34570	3.11	35765	7.13	36813	8.5	37298	9.10	37815	4.8	38155	4.11
34577	4.28	35770	7.13	36848	13.25	37375	4.6	37820	4.8	38220	4.9
34612	4.19	35775	7.13	36875	4.6	37380	4.6	37825	4.8	38225	4.9
34617	3.6	35780	7.13	36880	4.6	37385	4.6	37828	9.10	38230	4.9
34623	13.14	35785	7.13	36885	4.6	37390	4.6	37830	4.8	38235	4.9
34678	11.20	35790	7.13	36890R	4.6	37395	4.6	37835	4.8	38240	4.9
34695	3.27	35795	7.13	36895	4.6	37400	4.6	37840	4.8	38245	4.9
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34950	3.7	35805	7.13	36935	4.6	37410	4.6	37845	4.8	38255R	4.9
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35108	13.8	35830	3.8	36950	4.6	37445	4.6	37857	14.20, 14.45	38355	4.8
35133	13.14	35835	3.8	36952	9.3	37450	4.6	37860	4.8	38360	4.8
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35220	12.8	36003	14.14	36975	4.6	37483	13.15	37895	4.8	38410	4.8
35225	12.8	36005	3.31	36980	4.6	37485	4.6	37900	4.8	38415	4.8
35230	12.8	36008	14.14	36985	4.6	37490	4.6	37905	4.8	38420	4.8
35235	12.8	36013	14.14	36990	4.6	37495	4.6	37910	4.8	38425	4.8
35240	12.8	36018	14.14	36995	4.6	37500	4.6	37913	13.15	38535	4.4
35243	13.14	36023	14.14	37000	4.6	37505	4.6	37915	4.8	38540	4.4
35245	9.5	36028	14.14	37005	4.6	37510	4.6	37920	4.8	38550	4.4
35250	9.5	36033	14.14	37010	4.6	37515	4.6	37925	4.8	38568	9.10
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40100	2.4	42072	4.26	45858	4.8	47900	4.29	48650	4.31	49840	4.32
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40215	2.4	42510	2.7	46615	4.16	48245	4.30	48735	4.31	50002	14.56 - 14.58, 14.60
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40230	2.5	42605	4.16	46673	4.15	48260	4.30	48755	4.31	50040	4.32
40235	2.5	42610	4.16	46683	14.7	48265	4.30	48858	3.17	50050	4.32
40443	13.16	42615	4.16	46708	13.10 - 13.13	48270	4.30	48863	3.17	50060	4.32
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40798	13.14	42878	3.10	46747	4.9	48295	4.30	48893	3.17	50090	4.32
40808	13.14	42950	4.16	46753	1.9	48297	5.7	48898	3.17	50095	4.32
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41320	9.8	43858	11.19	47087	6.7	48340	4.30	48960	4.31	50318	15.8
41325	9.8	43863	13.13	47222	5.7	48345	4.30	48965	4.31	50328	15.9
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TERMS AND CONDITIONS OF SALE

Ridge Tool Company is herein referred to as "Ridge and/or Seller" and the customer or person or entity purchasing goods or services (hereinafter collectively referred to as "Goods") is referred to as the "Buyer". These Terms and Conditions, any price list or schedule, quotation, acknowledgment or invoice from Ridge relevant to the sale of the Goods and all documents incorporated by specific reference therein, constitute the complete and exclusive statement of the terms of the agreement governing the sale of Goods by Ridge to Buyer. Buyer's acceptance of the Goods will manifest Buyer's assent to these terms and conditions without variation or addition. Any different or additional terms in Buyer's purchase order or other Buyer documents are hereby objected to. Ridge reserves the right in its sole discretion to refuse orders.

1. PRICES AND TAXES: Unless a fixed price is quoted, the price at which this order is accepted is subject to adjustment to Ridge's price in effect at the time of order. Any current or future tax or governmental charge (or increase in same) affecting Seller's costs or production, sale or delivery or which Seller is otherwise required to pay or collect in connection with the sale, purchase, delivery, storage, processing, use or consumption of Goods (but excluding any tax on Seller's net income or profit) shall be for Buyer's account and shall be added to the price.

2. TERMS OF PAYMENT: Terms are stated on Ridge's invoice in U.S. currency. Ridge shall have the right, among other remedies, either to terminate this agreement or to suspend further performance under this and/or other agreements with the Buyer in the event Buyer fails to make any payment when due, which other agreements Buyer and Seller hereby amend accordingly, or Ridge otherwise deems itself insecure. Buyer shall be liable for all expenses, including attorneys' fees, relating to the collection of past due amounts. Should Buyer's financial responsibility become unsatisfactory to Ridge, cash payments or security satisfactory to Ridge may be required by Ridge for future deliveries and for the goods theretofore delivered. If such cash payment or security is not provided, in addition to Ridge's other rights and remedies, Ridge may discontinue deliveries.

3. SHIPMENT AND DELIVERY: Unless otherwise expressly provided, shipments are made F.O.B. Ridge's shipping point. Risk of loss or damage and responsibility shall pass from Ridge to Buyer upon delivery to and receipt by common carrier. Any claims for shortages or damages suffered in transit are the responsibility of Buyer and shall be submitted by the Buyer directly to the carrier. Shortages or damages must be acknowledged and signed for at the time of delivery. While Ridge will use all reasonable commercial efforts to maintain the delivery date(s) acknowledged or quoted by Ridge, all shipping dates are approximate and not guaranteed. Ridge reserves the right to make partial shipments. Ridge, at its option, shall not be bound to tender delivery of any Goods for which Buyer has not provided shipping instructions. If the shipment of the Goods is postponed or delayed by Buyer for any reason, Buyer agrees to reimburse Ridge for any and all handling and storage costs and other additional expenses resulting therefrom. All claims for shipping errors, lost shipments or any other discrepancies must be made within ninety (90) days or they will be disallowed and deemed waived. Risk of loss and legal title to the Goods shall transfer to Buyer for sales in which the end destination of the Goods is outside of the United States immediately after the Goods have passed beyond the territorial limits of the United States.

4. RIDGE WARRANTY: RIDGE covers its products with a LIFETIME WARRANTY against defects in material or workmanship for the life of the tool. Pipe or drain cleaning tools, rods and cable, are not covered by this warranty and are considered expendable material. To take advantage of this warranty, the complete product must be delivered prepaid to RIDGE TOOL COMPANY or any RIDGID AUTHORIZED INDEPENDENT SERVICE CENTER. Pipe wrenches and other hand tools should be returned to place of purchase.

This warranty shall not apply to any Goods including but not limited to which:

- (a) Have been repaired or altered outside Ridge's factory or RIDGID Authorized Independent Service Center or in any manner so as, in Ridge's judgment, to affect its serviceability or proper operation.
- (b) Have been subjected by persons other than Ridge or RIDGID Authorized Independent Service Center to improper handling, operation, maintenance, repair or alteration.
- (c) Have been subjected to normal wear and tear, misuse, negligence, improper installation or accident.

Ridge's obligation under this warranty, and the Buyer's exclusive remedy for the breach thereof, shall be limited to, at Ridge's option, repair or replacement of any allegedly defective Goods or issuance of credit. Ridge requires the return of any allegedly defective Goods, transportation prepaid, before honoring any claim. All returned Goods are subject to inspection, and if examination does not disclose any defect covered by this warranty, replacement of such Goods or issuance of credit for same will not be approved.

THE FOREGOING CONSTITUTES RIDGE'S SOLE WARRANTY RESPONSIBILITY AND BUYER'S EXCLUSIVE REMEDY WHETHER SOUNDING IN TORT, CONTRACT, STRICT LIABILITY OR OTHERWISE, EXCEPT AS OTHERWISE EXPRESSLY SET FORTH IN THIS AGREEMENT. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, WHETHER OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OTHERWISE. No employee, agent, dealer, or other person is authorized to give any warranty on behalf of Ridge.

This warranty extends only to persons or organizations who purchase the Goods from Ridge for resale.

5. LIMITATION OF REMEDY AND LIABILITY: THE SOLE AND EXCLUSIVE REMEDY FOR BREACH OF ANY WARRANTY HEREUNDER SHALL BE LIMITED TO REPAIR, CORRECTION, REPLACEMENT OR CREDIT UNDER SECTION 4. RIDGE SHALL NOT BE LIABLE FOR DAMAGES CAUSED BY DELAY IN PERFORMANCE, AND IN NO EVENT, REGARDLESS OF THE FORM OF THE CLAIM OR CAUSE OF ACTION (WHETHER BASED IN CONTRACT, INFRINGEMENT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE), SHALL RIDGE'S LIABILITY TO BUYER AND/OR ITS CUSTOMERS EXCEED THE PRICE PAID BY BUYER FOR THE SPECIFIC GOODS GIVING RISE TO THE CLAIM OR CAUSE OF ACTION, AND BUYER SHALL INDEMNIFY RIDGE FOR ANY DAMAGES IN EXCESS THEREOF. BUYER AGREES THAT IN NO EVENT SHALL RIDGE'S LIABILITY TO BUYER AND/OR ITS CUSTOMERS INCLUDE SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES OF ANY CHARACTER IN CONNECTION WITH THE SALE, RESALE OR USE OF THE GOODS, WHICH ARE WAIVED BY BUYER AND AS TO WHICH BUYER SHALL INDEMNIFY RIDGE. The term "consequential damages" shall include, but not be limited to, loss of anticipated profits, business interruption, loss of use of revenue, cost of capital or loss of or damage to property, equipment, or data, or loss of reputation. Further, Buyer shall indemnify and hold Ridge harmless from any liability to Buyer, Buyer's employees, workers, contractors or any other persons arising out of Buyer's, and any other persons', use of the Goods. All instructions and warnings supplied by Ridge will be passed on to those persons who use the Goods. Ridge's Goods are to be used in their recommended applications and all warning labels adhered to the Goods by Ridge shall be left intact.

6. EXCUSE OF PERFORMANCE (FORCE MAJEURE): Ridge shall not be liable for delays in performance or for non-performance due to acts of God; acts of Buyer; war; fire; flood; weather; sabotage; strikes, labor disputes, civil disturbances or riots; governmental requests, restrictions, allocations, laws, regulations, orders or actions; unavailability of or delays in transportation; default of suppliers; or unforeseen circumstances or events beyond Ridge's

TERMS AND CONDITIONS OF SALE

reasonable control. Deliveries or other performance may be suspended for an appropriate period or cancelled by Ridge upon notice to Buyer in the event of any of the foregoing, but the balance of this agreement shall otherwise remain unaffected. If Ridge determines that its ability to supply the total demand for the Goods, or to obtain material used directly or indirectly in the manufacture of the Goods, is hindered, limited or made impracticable due to causes set forth herein, Ridge may allocate its available supply of the Goods or such material (without obligation to acquire other supplies of any such Goods or materials) among itself and its purchasers on such basis as Ridge determines to be equitable without liability for any failure of performance which may result therefrom.

7. CHANGES: Ridge reserves the right to change designs and specifications for standard Goods without prior notice to Buyer, but not with respect to custom Goods being made for Buyer. Ridge shall have no obligation to install or make such change in any Goods manufactured prior to the date of such change.

8. ASSIGNMENT: Buyer shall not assign its rights or delegate its duties hereunder or any interest herein without the prior written consent of Ridge, and any such assignment, without such consent, shall be void.

9. INSTALLATION: Buyer shall be responsible for receiving, inspecting, testing, storing, installing, starting up and maintaining all Goods.

10. INSPECTION/TESTING: Buyer, at its expense, agrees that it will promptly inspect the Goods upon receipt thereof, and in no event later than thirty (30) days from the date of receipt of the Goods. Buyer shall deliver to Ridge within fifteen (15) days of inspection, but in no event later than forty-five (45) days from the date of receipt of the Goods, written notice of any and all deficiencies, defects, variations from specifications or complaints of any kind with respect to the quantity, quality, condition, shipment, performance, price or appearance of the Goods so received by Buyer. In the event no such written notice is received by Ridge, Buyer shall be deemed conclusively to have inspected and accepted all such Goods unconditionally and to have waived any and all rights and claims, including without limitation any right to reject the Goods or to claim damages in respect thereof. Buyer may not return goods without first advising Ridge of the reasons therefore, obtaining from Ridge a material authorization number and observing such instructions as Ridge may give in authorizing such return.

11. SERVICES: If this agreement requires Ridge to perform or provide any services, Ridge (including without limitation its successors, assigns, agents or any person or entity acting at Ridge's direction) shall not be responsible for any damages, claims, liabilities or expenses of any nature arising out of such services.

12. U.S. EXPORT CONTROL LAWS: All Goods sold to Buyer by Ridge hereunder are subject to U.S. Export Control Laws. Buyer hereby agrees not to re-sell or divert any goods contrary to such laws.

13. SELLER'S COMPLIANCE: Seller shall comply with all applicable federal, state or local laws, rules, regulations, or orders. Seller/Contractor shall comply with Executive Order 11246, as amended by Executive Order 11375, and the applicable provisions of the Office of Federal Contract Compliance Programs (OFCCP), 41 CFR Part 60, which are incorporated herein by this reference.

14. MISCELLANEOUS: These terms and conditions supersede all other communications, negotiations and prior oral or written statements regarding the subject matter hereof. No change, modification, rescission, discharge, abandonment, or waiver of these terms and conditions shall be binding upon Ridge unless made in writing and signed on its behalf by its duly authorized representative. No conditions, usage or trade, course of dealing or performance, understanding or agreement purporting to modify, vary, explain, or supplement these terms and conditions shall be binding unless hereafter made in writing and signed by Seller. No modification shall be effected by Ridge's receipt or acceptance of Buyer's purchase orders, shipping instruction forms, or other documentation containing terms at variance with or in addition to those set

forth herein, all of which are objected to by Ridge. Any such modifications or additional terms are specifically rejected by Ridge. No waiver by Ridge with respect to any breach or default of any right or remedy and no course of dealing, shall be deemed to constitute a continuing waiver of any other breach or default of any other right or remedy, unless such waiver be expressed in writing and signed by Ridge. All typographical or clerical errors made by Ridge in any quotation, acknowledgment or publication are subject to correction. Validity and performance relating to the interpretation and effect of this agreement shall be governed by the laws of the state of Ohio without regard to its conflict of law principles.

15. DISPUTE RESOLUTION: In the event of any dispute INCLUDING, BUT NOT LIMITED TO, BREACH OF CONTRACT, BREACH OF WARRANTY, CLAIMS BASED IN TORT, NEGLIGENCE, PRODUCT LIABILITY, FRAUD, MARKETING, STATE OR FEDERAL REGULATIONS, ANY CLAIMS REGARDING THE ENFORCEABILITY OF THIS LIMITED WARRANTY, AND THE WAIVER OF CLASS ACTION TRIALS between Buyer and Seller, either may choose to resolve the dispute by binding arbitration, as described below, instead of in court. THIS MEANS IF EITHER BUYER OR SELLER CHOOSE BINDING ARBITRATION, NEITHER PARTY SHALL HAVE THE RIGHT TO LITIGATE SUCH CLAIM IN COURT OR HAVE A JURY TRIAL. DISCOVERY AND APPEAL RIGHTS ARE LIMITED IN BINDING ARBITRATION. Buyer and Seller agree that the proper venue if Arbitration is not so chosen by Buyer or Seller of all actions arising in connection herewith shall be only in the state of Ohio and the parties agree to submit to such jurisdiction. No action, regardless of form, arising out of transactions relating to the agreement, may be brought by either party more than two (2) years after the cause of action has accrued. The U.N. Convention on Contracts for the International Sales of Goods shall not apply to this agreement.

16. CLASS ACTION WAIVER: BINDING ARBITRATION MUST BE ON AN INDIVIDUAL BASIS. THIS MEANS NEITHER BUYER NOR SELLER MAY JOIN OR CONSOLIDATE CLAIMS IN ARBITRATION BY OR AGAINST OTHERS, OR LITIGATE IN COURT OR ARBITRATE ANY CLAIMS AS A REPRESENTATIVE OR MEMBER OF A CLASS OR IN A PRIVATE ATTORNEY GENERAL CAPACITY.

ADMINISTRATION OF ARBITRATION: The binding arbitration must be administered by the American Arbitration Association ("AAA") in accordance with its Commercial Arbitration Rules and/or Supplementary Procedures for Consumer-Related Disputes (including proceedings to mitigate costs of travel). This binding arbitration is governed by the Federal Arbitration Act ("FAA") (9 USC 1, et. seq.) and will govern the interpretation and enforcement. The binding arbitration shall be held at a location determined by AAA or at such other location as mutually agreed. In addition to the terms stated above, the following will apply to the binding arbitration: (1) the arbitrator, and not any federal, state, or local court or agency, will have exclusive authority to resolve any dispute relating to the interpretation, applicability, enforceability or formation of this Agreement including any claim that all or any part of this Agreement is void or voidable; (2) the arbitrator shall apply Ohio law consistent with the FAA.



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