

When you work in the skilled trades, you leave your mark on every job you touch. Your reputation is built over time. Day by day, job by job.

When it's your name on the line, make sure our name is on your tool. For nearly 100 years, we've built our legacy the same way you have — one job at a time. We make tools that stand up to the toughest challenges and last long enough for you to pass them down to the next generation. We deliver a better way to work.

It's more than our promise. We guarantee it.









### **K1-HYBRID URINAL AUGER**

### **DUAL-POWERED OPERATION FOR TOUGH URINAL CLOGS**

The K1-Hybrid Urinal Auger is the all-in-one solution for pipe sizes up to 2". Its dual power operation adds force, while its telescoping design helps you reach obstructions further down the line. The "C" cutter head breaks up hard blockages, and a left-hand wound cable helps prevent kinking.

► PIPE SIZE

Up to 2" (50 mm)

► CABLE LENGTH AND DIAMETER

 $3/8" \times 4' (10 \text{ mm} \times 1.2 \text{ m})$ 

► KEY FEATURES

Manual or Drill Powered "C" cutter aggressively removes hard or soft blockages Vinyl guard protects porcelain

Telescoping design ideal for urinal and shower drains Corrosion-resistant tube protects cable

 
 CATALOG NO.
 MODEL NO.
 DESCRIPTION

 46683
 K-1
 4' (1.2m) Hybrid Urinal Auger

 74993
 N/A
 Toilet Auger Bag



### **K-3 TOILET AUGER**

### FAST AND SAFE CLEARING FOR MOST TOILETS

The K-3 toilet auger features large, ergonomically designed handles for greater control.

The K-3 can navigate water-conserving toilets while the vinyl guard protects the porcelain.

► CABLE LENGTH

Available in 3' (1 m) with bulb head

► CABLE SIZE

½" (13 mm) compression-wrapped Inner Core Cable

► KEY FEATURES

Vinyl guard protects porcelain
Large, ergonomically designed handles
Perfect for water-conserving toilets
Bulb auger for all-purpose cleaning

CATALOG No.	MODEL No.	DESCRIPTION
59787	K-3	3' (1 m) Toilet Auger with Bulb Head
74993	N/A	Toilet Auger Bag



### EASILY CLEAR OBSTRUCTIONS IN TOILETS AND DRAIN LINES

RIDGID® hand tools use durable, kink-resistant cables to clear toilet and urinal blockages, as well as sink and shower obstructions in lines ranging from ¾" to 2" (19 to 50 mm). Ergonomically designed, these tools are fast, effective, and easy to use.

### EY FEATURES

F16.4

THE BEST NEVER REST.

RIDGID.

**FULL LIFETIME** 

WARRANTY

Against Material Defects & Workmanship

FIG. 1

With more than 100 patents already secured and more on the way, RIDGID® continues to deliver a better way to work. Every diagnostic and drain cleaning

the most trusted brand for trade professionals all around the world.

PIPE WRENCH MAY 26, 1922

product is purpose-built based on feedback from the field. This history of field-driven

innovation — coupled with the industry's best lifetime warranty — makes RIDGID

I DURABLE, KINK-RESISTANT CABLES

**ERGONOMIC DESIGN** 

NAVIGATE WATER-CONSERVING TOILETS



### DRAIN CLEANING

### HAND TOOLS





### K-6P HYBRID TOILET AUGER

### **DUAL POWERED OPERATION FOR TOUGH TOILET CLOGS**

The new K-6P hybrid toilet auger uses a heavy-duty Inner Core Tri-Wrap cable to power through the toughest blockages. The optional drill attachment lets you increase the torque to 500 RPM while the quick lock adjustment extends the cable 6' (1.8 m) beyond the toilet. Zinc-plated steel tubing helps resist corrosion and preserve your tool while the vinyl guard protects the porcelain.

### ► OPTIONAL DRILL ATTACHMENT

Powers through serious blockages with 500 RPM maximum

### ► QUICK LOCK ADJUSTMENT

Extends the cable ½"  $\times$  6' (130 mm  $\times$  1.8 m) to clear beyond the toilet

### ► CORROSION-RESISTANT

Zinc-plated steel tubing protects cable

### MAXIMUM STRENGTH

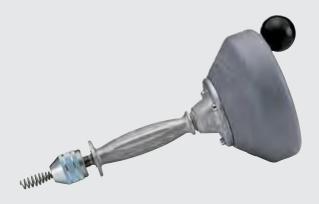
Heavy-duty Inner Core Tri-Wrap cable Bulb auger for all-purpose cleaning

### ► DROP HEAD AUGER

Helps navigate back to back plumbing fixtures

CATALOG No.	MODEL No.	DESCRIPTION
56658	K-6P	6' (1.8 m) Hybrid Toilet Auger with Bulb Head
59802	K-6 DH	6' (1.8 m) Toilet Auger with Drop Head
74993		Toilet Auger Bag





### K-25 HAND SPINNER

### **CLEARS 34" TO 11/2" (19 TO 38 MM) DRAIN LINES**

The RIDGID® K-25 has been a favorite of professionals for decades. Its precision-machined, 3-jaw chuck keeps the cable secure while a simple flick of the wrist releases the cable. With a sturdy cast aluminum ribbed hand grip and a rotary molded plastic drum that won't dent or rust, this spinner works through traps and bends in sinks, tubs, drinking fountains, lavatories, urinals, and vent pipes.

### MULTIPLE HEADS

Bulb head for all-purpose cleaning Drop head helps navigate back-to-back plumbing fixtures

### ► KINK-RESISTANT CABLES

25' of vinyl-wrapped inner core  $\frac{5}{16}$ " cable (8 mm  $\times$  7.6 m)

#### ► DRUM CAPACITY

 $^{5}$ /16"  $\times$  25' (8 mm  $\times$  7.6 m) vinyl-wrapped inner core cable

### ► PROFESSIONAL GRAD

Precision machined, 3-jaw chuck with flick-of-the-wrist release Cast aluminum ribbed hand grip reduces slippage Rotary molded plastic drum won't dent or rust and cleans easily

CATALOG No.	MODEL No.	DESCRIPTION
58890	K-25-BP	Hand Spinner w/ C-1IC Bulb Auger Cable
58895	K-25-DH	Hand Spinner w/ C-2IC Drop Head Cable



### K-26 HAND SPINNER

### CLEARS 34" TO 11/2" (19 TO 38 MM) DRAIN LINES

The RIDGID K-26 hand spinner delivers outstanding performance and value. A slip-resistant collet chuck firmly grips the cable with a flick of the wrist. The rotary molded plastic drum cleans easily while resisting rust and dents.

#### ► CABLE SIZI

 $^{5}$ /16"  $\times$  25' (8 mm  $\times$  7.6 m) hollow core cable with bulb head auger

#### OPEN DRUM DESIGN

Provides access to cable to allow for application of RIDGID Cable Rust Inhibitor

### ► KEY FEATURES

Slip-resistant collet chuck grips with the flick-of-the-wrist Rotary molded plastic drum won't dent or rust and cleans easily

CATALOG No.	MODEL No.	DESCRIPTION
59812	K-26	Hand Spinner w/ C1 Bulb Head Cable

### DRAIN CLEANING HAND TOOLS



### KWIK-SPIN\*+ HAND SPINNER WITH AUTOFEED\*

### CLEARS 34" TO 2" (13 TO 50.8 MM) DRAIN LINES

With AUTOFEED® Trigger Technology, just pull the trigger and let the cable self-feed down the drain. The  $\frac{1}{2}$ "  $\times$  25' (6 mm  $\times$  7.6 m) MAXCORE® cable is positively retained in the drum to prevent cable pullout and contain debris. The lightweight polyethylene drum stands up to dents or rust and allows for easy cleaning.

### ► AUTOFEED TRIGGER TECHNOLOGY

Pull the trigger and turn the drum for a clean drain without the hassle

#### ► CABLE SIZE

 $\frac{1}{4}$ " × 25' MAXCORE cable (6 mm × 7.6 m)

### ► CLEAN DRAIN. CLEAN HANDS.

Cable is positively retained in the drum to prevent cable pullout and contains debris Lightweight polyethylene drum will not dent or rust and allows for easy cleaning

CATALOG No.	MODEL No.	DESCRIPTION
57038	KWIK-SPIN+	Hand Spinner w/ AUTOFEED





# POWER SPIN+ WITH AUTOFEED®

### CLEARS 34" TO 2" (13 TO 50.8 MM) DRAIN LINES

AUTOFEED® Trigger Technology self-feeds  $\frac{1}{4}$ " × 25' (6 mm × 7.6 m) kink-resistant MAXCORE® cable down the drain. For tough clogs, switch to drill powered operation for up to 500 RPM of clearing power. POWER SPIN+ with AUTOFEED is great for use in tubs, sinks, and showers.

### ► AUTOFEED TRIGGER TECHNOLOGY

Pull the trigger and turn the drum for a clean drain without the hassle

### ► OPTIONAL DRILL ATTACHMENT

Switch to drill-powered operation for up to 500 RPM of cable speed

### ► CABLE SIZE

 $\frac{1}{4}$ "  $\times$  25' (6 mm  $\times$  7.6 m) kink-resistant MAXCORE cable

### ► CLEAN DRAIN. CLEAN HANDS.

Cable is positively retained in the drum to prevent cable pullout and contains debris Lightweight polyethylene drum will not dent or rust and allows for easy cleaning

CATALOG No.	MODEL No.	DESCRIPTION
57043	POWER SPIN+	POWER SPIN w/ AUTOFEED



Drill not included



### **BIG POWER FOR SMALL LINE BLOCKAGES**

RIDGID° sink machines are the professional's choice for clearing small line blockages in lavatories, sinks, tubs, and showers. With a variety of cable sizes and cutter options, RIDGID sink machines can clear lines ranging from ¾" to 3" (19 to 76.2 mm). Lightweight and easily transported, these professional-grade drain cleaners excel in hard-to-reach spaces.

### **KEY FEATURES**

- **I SMALL LINE CLEARING**
- PATENTED AUTOFEED® TECHNOLOGY
- **I** PERFECT FOR TIGHT SPACES







# POWERCLEAR® MACHINE

### CLEARS 34" TO 2" (19 TO 50.8 MM) DRAIN LINES

Powerful, compact, and simple to use. The RIDGID® PowerClear machine breaks through tub, shower, or sink blockages with ease. AUTOFEED® Technology lets you advance and retrieve the cable without getting your hands dirty. And, the heavy-duty inner core cable is purpose-built for a long life free from kinks. Clear drum helps you know how much cable has advanced down the drain.

### ► AUTOFEED TECHNOLOGY

Advance and retrieve without handling the cable

### ► CLEAR COVER

Lets you see how much cable remains

### ► HEAVY-DUTY INNER CORE CABLE

Long-lasting and kink resistant

### ► TWO-PIECE GUIDE HOSE

One piece for close applications
An extension when access is limited

### **►** CLEANING

Drain plug and removable drum allows for easy cleaning

CATALOG No.	MODEL No.	DESCRIPTION
55808	PowerClear	Drain Cleaning Machine
55983	PowerClear	1/4" x 30' (6 mm x 9 m) Replacement Cable

### DRAIN CLEANING SINK MACHINES





### K-40 SINK MACHINE

### CLEARS 34" TO 3" (19 TO 76.2 MM) DRAIN LINES

More torque — less mess. That's the RIDGID® K-40 sink machine. A 175 W induction motor quietly delivers enough force to blast through the toughest blockages, and the two-piece "twist lock" drum housing with its special inner drum design virtually eliminates cable flip-over inside the drum.

### ► PORTABLE POWER

Machine sits flat on the floor or counter top, or tips onto its back for greater access in tight spaces

### ► AUTOFEED® TECHNOLOGY

Advance and retrieve without handling the cable

### ► TWIST LOCK DRUM

Special inner drum virtually eliminates cable flip

### QUIET POWER

175 W induction motor quietly delivers the torque needed for the toughest blockages

### ► COMPRESSION-WOUND CABLE

Added strength with the flexibility to prevent kinking

CATALOG No.	MODEL No.	DESCRIPTION
71702	K-40	Machine with: C-13IC, $5/16$ " $\times$ 35' (8 mm $\times$ 11 m) Cable with Inner Drum
71722	K-40AF	Machine with: AUTOFEED, Guide Hose, Mounting Bracket, C-13IC SB, 5/16" × 35' (8 mm × 11 m) Speed Bump Cable with Inner Drum

Additional Cable Sizes & Cutter Heads available on RIDGID.com

### DRAIN CLEANING SINK MACHINES





T-217 Drop Head Auger A-13 Pin Key



### K-45 SINK MACHINE

### **CLEARS 34" TO 3" (19 TO 76.2 MM) DRAIN LINES**

The RIDGID® K-45 sink machine effectively opens clogged lavatory, sink lines, urinals, tubs, and shower drains. Available in two styles — Manual and AUTOFEED® - the K-45 is lightweight, easy to use and packs a punch. Its variable speed power unit rotates cable 0 to 600 RPM. Multiple cable diameters, cable lengths, and cutter heads available depending on your application.

### ► AUTOFEED TECHNOLOGY

Advance and retrieve without handling the cable

### ► VARIABLE SPEED POWER

280 W motor spins cable at 600 RPM

### ► TWO-PIECE TWIST LOCK DRUM

Special inner drum virtually eliminates cable flip and makes cable changeout simple

#### ► MULTIPLE CABLE OPTIONS

 $\frac{1}{4}$ " (6 mm) cables for  $\frac{3}{4}$ " to  $\frac{1}{2}$ " (19 to 38 mm) lines  $\frac{5}{16}$ " (8 mm) cables for  $\frac{3}{4}$ " to 2" (19 to 50.8 mm) lines  $\frac{3}{6}$ " (10 mm) cables for  $\frac{1}{4}$ " to 3" (32 to 76.2 mm) lines\*

CATALOG No.	MODEL No.	DESCRIPTION
36018	K-45	Machine with: C-1IC, 5/16" × 25' (8 mm × 7.6 m) Inner Core Cable w/Inner Drum
36013	K-45-1	Machine with: C-1 C, 5/16" × 25' (8 mm × 7.6 m) Inner Core Cable w/Inner Drum and C-6429 Carrying Case
36023	K-45-5	Machine with: C-1IC, $\frac{5}{16}$ " $\times$ 25' (8 mm $\times$ 7.6 m) Inner Core Cable w/Inner Drum, C-6, $\frac{3}{6}$ " $\times$ 35' (10 mm $\times$ 11 m) Cable w/Inner Drum, T-250, Five-Piece Tool Set for $\frac{3}{6}$ " (10 mm) Cable and C-6429 Carrying Case
36028	K-45-7	Machine with: C-1IC, $\frac{5}{16}$ " $\times$ 25' (8 mm $\times$ 7.6 m) Inner Core Cable w/Inner Drum, C-6, $\frac{3}{4}$ " $\times$ 35' (10 mm $\times$ 11 m) Cable w/Inner Drum, C-21, $\frac{5}{16}$ " $\times$ 50' (8 mm $\times$ 15 m) Cable w/Inner Drum, T-250, Five-Piece Tool Set for $\frac{3}{4}$ " (10 mm) Cable and C-6429 Carrying Case
35473	K-45AF	Machine with: AUTOFEED, C-1IC, 5/16" × 25' (8 mm × 7.6 m) Inner Core Cable w/Inner Drum
35998	K-45AF-1	Machine with: AUTOFEED, C-1IC, 5/16" × 25' (8 mm × 7.6 m) Inner Core Cable w/Inner Drum and C-6429 Carrying Case
36003	K-45AF-5	Machine with: AUTOFEED, C-11C, $\frac{5}{16}$ " $\times$ 25' (8 mm $\times$ 7.6 m) Inner Core Cable w/Inner Drum, C-6, $\frac{3}{6}$ " $\times$ 35' (10 mm $\times$ 11 m) Cable w/Inner Drum, T-250, Five-Piece Tool Set for $\frac{3}{6}$ " (10 mm) Cable and C-6429 Carrying Case
36008	K-45AF-7	Machine with: AUTOFEED, C-1IC, $\frac{5}{16}$ " $\times$ 25' (8 mm $\times$ 7.6 m) Inner Core Cable w/Inner Drum, C-6, $\frac{3}{16}$ " $\times$ 35' (10 mm $\times$ 11 m) Cable w/Inner Drum, C-21, $\frac{5}{16}$ " $\times$ 50' (10 mm $\times$ 15 m) Cable w/Inner Drum, T-250, Five-Piece Tool Set for $\frac{3}{16}$ " (10 mm) Cable and C-6429 Carrying Case

 ${\bf Additional\ Cable\ Sizes\ \&\ Drop\ Heads\ available\ on\ RIDGID.com}$ 

\*3/6" C-6 & C-6IC cables can change cutter heads such as bulb augers, "C" cutters, spade cutters, drophead augers and more.



### TOUGH ON BLOCKAGES. EASY ON YOU.

RIDGID° drum machines combine high torque, long-running motors with durable cables, and cutters to clear blockages in lines ranging from  $\frac{3}{4}$ " up to 10" (19 mm to 254 mm). Containing the cable within the drum maximizes cable life while keeping jobsites cleaner.

### **KEY FEATURES**

- HIGH TORQUE
- SUPERIOR MOBILITY
- I PATENTED CABLE CONTROL SYSTEM



### DRAIN CLEANING DRUM MACHINES















	K-400	K-3800	K-750R	K-750	K-7500	K-4310 FXP™
	SINK/SHC	WER LINES				
APPLICATION:	FLOOR/SECO	NDARY DRAINS				
				LATERAL/I	MAIN LINES	
LINE SIZE:	1½" - 4"	3/4" - 4"	3" - 6"	3" - 8"	3" - 10"	3" - 10"
SPEED:	170 RPM	240 RPM	200 RPM	200 RPM	200 RPM	230 RPM
HORSEPOWER:	⅓ HP	½12 <b>HP</b>	½ HP	½ HP	1/10 HP	3/4 HP
WEIGHT*:	60 lb	65 lb	194 lb	234 lb	272 lb	237 lb
CABLE SIZE:	38", 1½"	1/4", 5/16", 3%", 1/2"	5/8"	5/8", 3/4"	5/8", 3/4"	5/8", 3/4"
CATALOG #:	115 V: 52363, 26993, 26998, 27008, 27013 220-240 V: 27043, 27033, 28103, 28098	115 V: 53107, 53112, 53117, 53122, 53127 220-240 V: 59462, 63827, 63822	115 V: 83557	115 V: 41977, 51402,42002, 42007, 42012, 47047 220-240 V: 44202, 51407, 44212, 44217	115 V: 59562, 61102, 60052, 60062R 220-240 V: 61542, 61522	<b>115 V</b> : 73048, 73073, 73003, 73008

<sup>\*</sup>Includes largest cable size

### CABLES FOR DRUM MACHINES

	K-400			
PRODUCTS:		K-3800		
FRUDUCIS:			K-750	
			K-750, K-7500,	, & K-4310 FXP
CABLE DIAMETER:	<b>%</b> " and <b>½</b> " Cable (10 and 13 mm Cable)	<b>%</b> " and <b>½</b> " Cable (10 and 13 mm Cable)	%" 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.

### DRAIN CLEANING

### DRUM MACHINES







T-260 Tool Set A-13 Pin Key T-202 Bulb Auger T-205 "C" Cutter T-211 Spade Cutter

### K-400 DRUM MACHINE

### CLEARS 11/2" TO 4" (38 TO 102 MM) DRAIN LINES

The sleek design and user-friendly features make the K-400 an ideal drum machine for drain cleaners, service plumbers, facility and institutional maintenance departments, and property management companies.

### ► INTEGRATED TRANSPORT CART

Heavy-duty wheels traverse uneven ground or stairs

### ► FOLD-OVER HANDLE

Fold-over capability allows for easy transport and storage

### ► PATENTED CABLE CONTROL SYSTEM

Drum stops spinning when the blade lodges in a blockage to mitigate cable flip in the drum

#### ► SOLID CORE CARLE

Rugged and kink-resistant  $\frac{3}{6}$ " or  $\frac{1}{2}$ " (10 or 13 mm) Integral Wound (IW) solid core cable

#### ► AUTOFEED

Patented, automatic cable feed powers cable in and out of the drain (available as an accessory - Catalog No. 26773)

### CABLE OPTIONS

%"  $\times$  100' (10 mm  $\times$  30 m) cable for  $1\frac{1}{2}$ " to 3" (38 to 76 mm) lines  $\frac{1}{2}$ "  $\times$  75' (13 mm  $\times$  23 m) cable for 2" to 4" (76 to 102 mm) lines

CATALOG No.	MODEL No.	DESCRIPTION
52363	K-400 w/C-32 IW	Machine w/Gloves & Std. Equipment: C-32 IW 3/4" × 75' (10 mm × 23 m) Solid Core (Integral Wound) Cable and T-260 Tool Set
26993	K-400 w/C-31 IW	Machine with Gloves & Std. Equipment: C-31 IW $^3$ /s" $\times$ 50' (10 mm $\times$ 15 m) Solid Core (Integral Wound) Cable and T-260 Tool Set
26998	K-400 w/C-45 IW	Machine with Gloves & Std. Equipment: C-45 IW $^1\!\!/\!\!\!2^n\times 75^\circ$ (13 mm $\times$ 23 m) Solid Core (Integral Wound) Cable and T-260 Tool Set
27008	K-400 AF w/C-32 IW	Machine with Gloves & Std. Equipment: AUTOFEED, C-32 IW 3/a" × 75' (10 mm × 23 m) Solid Core (Integral Wound) Cable and T-260 Tool Set
27013	K-400 AF w/C-45 IW	Machine with Gloves & Std. Equipment: AUTOFEED, C-45 IW $^1\!Z''\times 75'$ (13 mm $\times$ 23 m) Solid Core (Integral Wound) Cable and T-260 Tool Set

Additional Cable Lengths & Cutter Heads can be found on RIDGID.com





### K-3800 DRUM MACHINE

### **CLEARS ¾" TO 4" (19 TO 102 MM) DRAIN LINES**

Powerful, easy to transport, and versatile, the K-3800 is great for clearing indoor drains, sink lines, floor drains, and roof vents. The rugged, corrosion-resistant drum won't dent or rust, while an inner drum protects against cable flip-over inside the drum. Hinged design allows for angling the drum to access tricky to reach drain line openings.

### ► UNIVERSAL MOTOR

230 W, 240 RPM universal motor automatically gears down for more power when cable hits blockage

### **▶ PORTABILITY**

Cable drum's quick release and built-in hand holds allow cable change and transport

### ► CAPACITY

Standard drum capacity is 3/8" of 100' (10 mm of 30 m) or 1/2" of 90' (13 mm of 28 m) continuous length cable

### ► CABLE SIZE

%" (10 mm) cable is best for  $1\frac{1}{2}$ " to 3" (38 to 76 mm) lines up to 100' (30 m)  $\frac{1}{2}$ " (13 mm) IC cable is best for 2" to 4" (51 to 102 mm) lines up to 90' (28 m)

### ► SINK OPTIONS

Optional sink drum holds  $\%\epsilon$ " or %" (6 or 8 mm) cable up to 50' (15 m) — ideal for cleaning %" to 1%" (19 to 38 mm) sink traps

#### ► CABLE STRENGTH

Integral Wound (IW) cables — which are slightly stiffer and more kink-resistant — are available

CATALOG No.	MODEL No.	DESCRIPTION
53107	K-3800	Machine with Gloves
53112	K-3800 w/C-31	K-3800 Machine with: C-31, $\$\%"\times50"$ (10 mm $\times$ 15 m) Cable, T-202 Bulb Auger, T-205 "C" Cutter, T-211 Spade Cutter and A-13 Pin Key
53117	K-3800 w/C-32	K-3800 Machine with: C-32, <b>34"</b> × 75' (10 mm × 23 m) Cable, T-202 Bulb Auger, T-205 "C" Cutter, T-211 Spade Cutter and A-13 Pin Key
53122	K-3800 w/C-45	K-3800 Machine with: C-45, ½" × 75' (13 mm × 23 m) Cable, T-102 Funnel Auger, T-142 Knife Blade Cutter, T-107 Spade Cutter and A-12 Pin Key
55007	A-381	Sink Drum Assembly
55017	-	Transport Cart
60087	A3800PF	AUTOFEED® Assembly

Additional Cable Lengths & Cutter Heads can be found on RIDGID.com





### DRAIN CLEANING DRUM MACHINES





### K-750 DRUM MACHINE

### CLEARS 3" TO 8" (76 TO 203 MM) DRAIN AND SEWER LINES

The RIDGID\* K-750 is a powerful, self-contained drum machine that's ideal for clearing lateral lines. Balanced design gives the machine a lightweight feel while transport wheels make loading on and off the truck easier.

#### ► RECOMMENDED CABLES

 $\frac{1}{2}$ " (16 mm) cable for 3" to 6" (76 to 152 mm) drain lines up to 150' (46 m)  $\frac{1}{2}$ " (19 mm) cable for 4" to 8" (102 to 203 mm) drain lines up to 200' (61 m)

### ► VERSATILE AUTOFEED®

Advance and retrieve cable up to 20' (6 m) per minute

Adjust for either 5%" or 34" (16 or 19 mm) cable with a twist of a screwdriver

### ► SERIOUS STORAGE

Drum holds  $34"\times 100'$  (19 mm  $\times$  30 m) or  $5\%"\times 125'$  (16 mm  $\times$  38 m) cable and is designed for quick, easy removal

CATALOG No.	MODEL No.	DESCRIPTION
41977	K-750	Machine with Gloves and AUTOFEED® - ¾" (19 mm) Pigtail
51402	K-750	Machine with Gloves and AUTOFEED - 5/8" (16 mm) Pigtail
42002	K-750 with C-75	Machine with One Pair of Gloves, AUTOFEED, Standard $\%$ " (19 mm) Tool Set, and: C-75, $\%$ " $\times$ 75' (19 mm $\times$ 23 m) Cable
42007	K-750	Machine with One Pair of Gloves, w/C-100 AUTOFEED, Standard ¾" (19 mm) Tool Set, and: C-100, ¾" $\times$ 100' (19 mm $\times$ 30 m) Cable
42012	K-750 with C-27	Machine with One Pair of Gloves, AUTOFEED, Standard 5/8" (16 mm) Tool Set, and: C-27, 5/8" × 75' (16 mm × 23 m) Cable
47047	K-750 with C-24	Machine with One Pair of Gloves, AUTOFEED, Standard $5\%$ " (16 mm) Tool Set, and: C-24, $5\%$ " $\times$ 100' (16 mm $\times$ 30 m) Cable

Additional Cable Lengths & Cutter Heads can be found on RIDGID.com

### K-750R DRUM MACHINE

### **CLEARS 3" TO 6" (76 TO 152 MM) DRAIN LINES**

The RIDGID K-750R drum machine is ideal for clearing roots, debris, and foreign objects from main lines, storm drains, house laterals, and leach lines. Its narrow design makes it easy to get through small entryways. Minimal setup along with a large blade assortment make this a perfect fit for tough mainline work.

### ► CABLE CONTROL SYSTEM

The drum stops spinning when the blade is lodged in a blockage to prevent cable flip

#### CLEAR VIEWING

Access to the drum allows immediate viewing of the cable for inspection as well as faster cleaning

### ► BALANCED DESIGN

Dual kickstands for stability during operation

CATALOG No.	MODEL No.	DESCRIPTION
83557	K-750R	54" (16 mm) Open Cage Drum Machine with 54" x 100' (16 mm x 30 m) IW Solid Core Cable; 2", 3", 4" "C" Cutters; P-Trap Cutter; Spade Blade; Tool Box; Gloves







### K-7500 DRUM MACHINE

### CLEARS 3" TO 10" (76 TO 254 MM) DRAIN LINES

The RIDGID K-7500 drum machine is the definition of heavy-duty. Its powerful — yet surprisingly quiet — 600 W universal motor spins cables at 200 RPM, making it an ideal solution for tough obstructions like roots. Narrow enough to fit through bathroom doors, the K-7500 also features a two-position stair climber and adjustable handles for ease of transport and loading.

### ► CABLE CONTROL

Inner-drum and ball bearing distributor arm work in tandem with motor and gearbox system to reduce cable flip inside the drum

#### ► AllTNFFFN°

Grease fittings and an open design make for easy maintenance AUTOFEED advances and retrieves cable up to 22' (6.7 m) per minute

### ► TRANSPORT ASSIST

Two-position stair climber eliminates extra cost for loading wheels

CATALOG No.	MODEL No.	DESCRIPTION
59562	K-7500	Machine with ¾" (19 mm) Pigtail and Standard Accessories
60052	K-7500 C-100	Machine, Standard Accessories, and $3/4" \times 100"$ (19 mm $\times$ 30 m) Inner Core Cable.
60062	K-7500 w/C-75	Machine, Standard Accessories, and $^{3}\!/_{4}" \times 75"$ (19 mm $\times$ 23 m) Inner Core Cable.
61102	K-7500	Machine with 5⁄8" (16 mm) Pigtail and Standard Accessories

Additional Cable Lengths & Cutter Heads can be found on RIDGID.com











# K-4310 FXP DRUM MACHINE

### **CLEARS 3" TO 10" (76 TO 254 MM) DRAIN LINES**

The RIDGID® K-4310 FXP™ Drum Machine is RIDGID's most powerful drum machine, delivering best-in-class performance. Powered by the FXP Technology platform, this battery-powered tool provides cordless freedom and powerful performance. The Cable Counter gives real-time feedback, measuring cable distance in 3" to 10" lines on residential and commercial jobs, making this a valuable addition to your truck.

### **▶** PERFORMANCE

RIDGID's most powerful drum machine features a Brushless DC Motor and spins up to 230 RPM

### **▶** POWER

FXP Battery provides cordless freedom and powerful performance

### ► REAL-TIME MACHINE FEEDBACK

Cable Counter measures cable distance in drain line

### **▶** EFFICIENCY

Quick-change drum allows for toolless setup and easy transport

#### ▶ SPEEI

AUTOFEED® Technology advances and retrieves cable up to 28' (8.5 m) per minute with zero tools required for setup

### **▶** CONNECTED

Create shareable job insights, maintenance reminders, and tool history with the RIDGID  $Link^{TM}$  app



CATALOG No.	MODEL No.	DESCRIPTION
73048	K-4310 FXP	K-4310 FXP 3/4" Drum Machine (3/4" Pigtail Only) with FXP Battery - 8.0 Ah (Qty-2) & Charger
73073	K-4310 FXP	K-4310 FXP 5/8" Drum Machine (5/8" Pigtail Only) with FXP Battery - 8.0 Ah (Qty-2) & Charger

### Accessories

CATALOG No.	MODEL No.	DESCRIPTION
70788	RB-FXP40	FXP Battery – 4.0 Ah
70793	RB-FXP80	FXP Battery – 8.0 Ah
70798	RBC-FXP	FXP Battery Charger
73093	-	K-4310 FXP 3/4" Drum Only
73098	-	K-4310 FXP 5/8" Drum Only
73083	-	AUTOFEED® Assembly
41697	C-100	3/4" x 100' Inner Core Cable
43647	C-24	5/8" x 100' Inner Core Cable

Additional Drum Machine Cables & Tools Ordering Information can be found on RIDGID.com.



### PORTABLE POWER. TOTAL CONTROL.

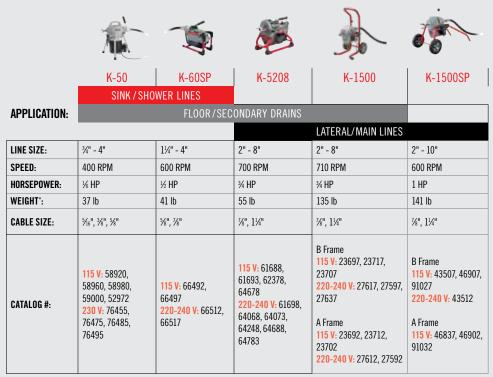
All RIDGID® sectional machines come equipped with a unique, instant-acting cable clutch for maximum operator control. Push the handle down and the cable spins. Release the handle and the cable stops instantly.

### **KEY FEATURES**

- I INSTANT-ACTING CABLE CLUTCH
- I HIGH-SPEED CUTTING ACTION
- HIGHLY PORTABLE



### DRAIN CLEANING SECTIONAL MACHINES



Machine only

### **CABLES**

### FOR SECTIONAL MACHINES

	K-50		
PRODUCTS:		K-60SP	
			K-5208, K-1500, K-1500SP & K-1500G
CABLE DIAMETER:	%" (16 mm)	%", %" (16 mm, 22 mm)	½", 1½" (22 mm, 32 mm)
AVAILABLE LENGTHS:	7 <sup>1</sup> /2', 10' (2 m, 3 m)	7 <sup>1</sup> /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.

### DRAIN CLEANING SECTIONAL MACHINES







### K-50 SECTIONAL MACHINE

### CLEARS 3/4" TO 4" (19 TO 102 MM) DRAIN LINES

Compact and versatile, the K-50 has the capability to run three different cable sizes: 5/16" (8 mm), 3/8" (10 mm) and 5/8" (16 mm). At under 40 pounds, it's a great all-around sink, shower, and floor drain machine. Optional A-17 drum adapter allows for runs up to 50' (15m) of  $\frac{1}{16}$ " (8mm) or 35' (11m) of  $\frac{1}{8}$ " (10mm) continuous cable length.

### ► RECOMMENDED USAGE

C-8 is best for 11/4" to 3" (32 to 76 mm) drains C-9 is best for 2" to 4" (51 to 102 mm) drains

### ► INSTANT-ACTING CABLE CLUTCH

Maximizes operator control

Pull handle down and cable spins. Release handle and cable stops instantly

### ► POWERFUL MOTOR

300 W motor spins cable at 400 RPM

#### ► DRUM ADAPTER

Runs  $\frac{5}{16}$ " (8 mm) cable up to 50' (15 m) for  $\frac{3}{4}$ " to  $\frac{1}{2}$ " (19 to 38 mm) lines Runs %" (10 mm) cable up to 35' (11 m) for  $1\frac{1}{4}$ " to 2" (32 to 51 mm) lines

CATALOG No.	MODEL No.	DESCRIPTION
58920	K-50	Machine Only
58960	K-50-4	Machine with A-30 Cable Kit
58980	K-50-6	Machine with A-17-A Drum Adapter, A-30 Cable Kit
59000	K-50-8	Machine, with A-17-A Drum Adapter, A-17-B Drum Adapter, A-30 Cable Kit
52972	K-50-9	Machine, with A-40 Cable Kit



A-30 Cable Kit includes: Six Sections C-8, 7½ x ½ "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







### K-60SP SECTIONAL MACHINE

### CLEARS 11/4" TO 4" (32 TO 102 MM) DRAIN LINES

The 840 W motor on the RIDGID® K-60SP sectional machine is ideal for institutional, commercial, or residential jobs. Its rear handle makes it easier to carry up ladders to clear rooftop vent stacks, and it's quickly become a favorite of septic tank vacuum truck operators.

### ► RECOMMENDED USAGE

 $^{5/8}{\rm ''}$  (16 mm) cable (C-7, C-8, C-9) cleans  $11\!\!/\!\!4$  " to 4" (32 to 102 mm) lines through 125' (38 m)

7/8" (22 mm) cable (C-10) cleans 2" to 4" (51 to 102 mm) lines through 150' (46 m)

### ► INSTANT-ACTING CABLE CLUTCH

Maximizes operator control

Pull handle down and cable spins. Release handle and cable stops instantly

### ► POWERFUL MOTOR

840 W motor spins cable at 600 RPM

### **EASY ACCESS**

Remove two bolts to access jaw set for cleaning or replacement, as well as access to belt drive

### ► ADJUST IN SECONDS

Simple adjustment knob allows unit to switch between %" (16 mm) or %" (22 mm) diameter cable

CATALO No.	G MODEL No.	DESCRIPTION
66492	K-60SP	Machine with A-1 Operator's Mitt, A-12 Pin Key, and A-60-12 Rear Guide Hose
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

A-62 Cable Kit includes: A-8 Cable Carrier Five Sections Of C-10, %" 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
A-3 Tool Box
A-12 Pin Key













Cat. #61718

### **K-5208 SECTIONAL MACHINE**

### **CLEARS 2" TO 8" (51 TO 203 MM) DRAIN LINES**

The RIDGID® K-5208 is the most powerful, compact sectional machine on the market. Power meets portability as this machine is 35% lighter and 71% smaller than previous RIDGID sectional drain cleaners. It's the sectional machine you need on your truck.

#### MORE POWER

1248 W motor spins cable at 700 RPM up to 200' (61 m)

### ► TOOLLESS CLUTCH ADJUSTMENT

Quickly switch between cable sizes without additional tools

### ► IN-FIELD SERVICEABILITY

Easy access to clutch jaws minimizes downtime when maintenance is necessary

### ► COMPATIBLE TRANSPORT CART

Easy mobility to and from jobsites

### ► STAIR CLIMBER FEATURE

Easy mobility saves you trips to and from jobsites

### ► CORD & FLUID MANAGEMENT

Integrated hooks keep cord wrapped neatly around the machine Mess is contained within the machine, improving the bearing life. Simply remove the drain plug to dispose of waste fluids.

CATALOG No.	MODEL No.	DESCRIPTION
61688	K-5208	K-5208, 115 V 60 Hz Machine with guide hose
61693	K-5208	K-5208, 115 V 60 Hz Machine with guide hose, qty: 4 C-11 cables, sectional cable carrier, and toolbox (w/cutters) kit
62378	K-5208	K-5208, 115 V 60 Hz Machine with guide hose, qty: 7 C-11 cables, qty: 2 A-8 wire baskets, and toolbox (w/cutters) kit
64678	K-5208	K-5208, 115 V 60 Hz Machine with guide hose, qty: 4 C-11 cables, sectional cable carrier, toolbox (w/cutters) kit & transport cart

#### Accessories

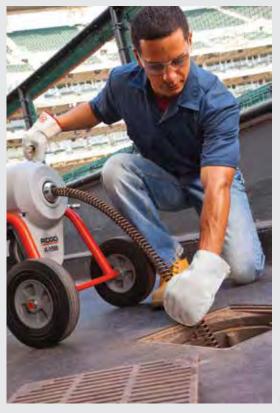
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CATALOG No.	MODEL No.	DESCRIPTION
59400	-	15' (4.6 m) Rear Guide Hose
61708	-	Sectional Cable Carrier
61713	-	Sectional Cable Drum
61718	-	Trident Cable Decoupler
61723	-	KIT, K-5208 Toolbox w/cutters
62280	-	1½" × 15' (32 mm × 4.6 m) Standard All-Purpose Wind. ½" (10 mm) Pitch. Good for 4" (102 mm) Traps, 3" - 8" (76 - 203 mm) Lines
64863	K-5208	K-5208 Transport Cart
67403	-	Sectional Essentials Kit

Additional Cable Lengths & Cutter Heads can be found on RIDGID.com



### DRAIN CLEANING SECTIONAL MACHINES





### K-1500 SECTIONAL MACHINE

### CLEARS 2" TO 8" (51 TO 203 MM) **DRAIN AND SEWER LINES**

For the heaviest blockages indoors or out, turn to the RIDGID® K-1500 sectional machine. Sturdy wheels on a low-profile "B" frame design make it easy to load and unload the machine from your truck and get into most crawl spaces, while its upright "A" frame features cable carrier storage that is ideal for in-house applications. The easy clutch jaw change-out adapts the K-1500 to run 15' (4.6 m) sections of 7/8" (22 mm) cable up to 175' (53 m).

### ► MORE POWER

1196 W motor spins cable at 710 RPM

► CLEAR 2" TO 8" (51 TO 203 MM) LINES UP TO 200' (60 M) Using easy-to-handle 15' (4.6 m) sections of 11/4" (32 mm) cable

### ► EASY CLUTCH JAW CHANGE OUT

Adapts to run 15' (4.6 m) sections of 7/8" (22 mm) cable through 2" to 4" (51 to 203 mm) lines up to 175' (53 m)

### ► USER-FRIENDLY FRAME OPTIONS

"A" frame features cable carrier storage during transport, ideal for in-house applications "B" frame low-profile design loads and unloads from truck easily and fits in most crawl spaces

### Machine Options - A Frame

	-	
CATALOG No.	MODEL No.	DESCRIPTION
23692	K-1500A	Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose
23702	K-1500A	Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose, Plus: Seven Sections 1½" (32 mm) (C-14) Cable, Total 105' (32 m), Two A-8 Cable Carriers and Nine-Piece 1½" (32 mm) Tool Set
23712	K-1500A	Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose, Plus: Seven Sections 1½" (32 mm) (C-11) Cable, Total 105' (32 m), Two A-8 Cable Carriers and Nine-Piece 1½" (32 mm) Tool Set

### Machine Options - B Frame

CATALOG No.	MODEL No.	DESCRIPTION
23697	K-1500B	Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose
23707	K-1500B	Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose, Plus: Seven Sections $1\%$ " (32 mm) (C-14) Cable Total 105' (32 m), Two A-8 Cable Carriers and Nine-Piece $1\%$ " (32 mm) Tool Set
23717	K-1500B	Machine with A-1 Mitt, A-12 Pin Key, and Rear Guide Hose, Plus: Seven Sections 1½" (32 mm) (C-11) Cable, Total 105' (32 m), Two A-8 Cable Carriers and Nine-Piece 1½" (32 mm) Tool Set

\*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 Sharkfooth Cutter - 98035

A-2864 Hex Key - 46030 T-8 Grease Cutter - 63205 A-3 Tool Box - 59360

B-FRAME





### K-1500SP **SECTIONAL MACHINE**

### CLEARS 2" TO 10" (51 TO 254 MM) **DRAIN AND SEWER LINES**

One person can easily clear the heaviest blockages - indoors or out - with the heavy-duty K-1500SP sectional machine. Its unique, instant-acting cable clutch maximizes operator control of a 1500 W motor. Pull the handle down and the cable spins at 600 RPM. Release the handle and the cable stops instantly. The K-1500SP has a low-profile design with 10" (250 mm) solid ball bearing wheels that makes getting in and out of the job easier.

### ► HEAVY-DUTY POWER

1500 W motor spins cable at 600 RPM

### ► EASY CLUTCH JAW CHANGE OUT

Adapts to run 15' (4.6 m) sections of 1/8" (22 mm) cable through 2" to 4" lines (51 to 102 mm) up to 175' (53 m)

### ► CLEAR 2" TO 10" (51 TO 254 MM) LINES UP TO 200' (60 M)

Using easy-to-handle 15' (4.6 m) sections of 11/4" (32 mm) cable

### Machine Options - A Frame

CATALOG No.	MODEL No.	DESCRIPTION
46837	K-1500SPA	Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: Rear Guide Hose
46902	K-1500SPA	Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: Rear Guide Hose, 150' (46 m), Ten Sections of C-11, 1¼" (32 mm) Cable, Three A-8 Cable Carriers, A-3 Tool Box, Eight-Piece 1¼" (32 mm) Tool Package
91032	K-1500SPA	Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: Rear Guide Hose & C-14 Three Carrier Cable Combination Kit
45307	K-1500SPA	Machine with A-1 RIDGID Drain Cleaning Mitt, A-12 Pin Key, and Rear Guide Hose, Plus SE Tool Kit

### Machine Options - B Frame

CATALOG No.	MODEL No.	DESCRIPTION
43507	K-1500SPB	Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: Rear Guide Hose
46907	K-1500SPB	Machine with A-1 Operator's Mitt and A-12 Pin Key, Plus: Rear Guide Hose, 150' (46 m), Ten Sections of C-11, 1½" (32 mm) Cable, Three A-8 Cable Carriers, A-3 Tool Box, Eight-Piece 1½" (32 mm) Tool Package
91027	K-1500SPB	Machine with A-1 RIDGID® Drain Cleaning Mitt and A-12 Pin Key Plus: Rear Guide Hose - C-14 Three Carrier Cable Combination Kit

\*Eight-Piece 1¼" Tool Package includes: T-1 Straight Auger

T-3 Funnel Auger T-6 Retrieving Auger

T-8 2 ½" Grease Cutter T-13 2½" Sawtooth Cutter

T-50 Sharktooth Cutter with 3", 4" and 5" Blades A-2864 Hex Key ( $\frac{3}{16}$ ")

A-3516 Hex Key (1/4")

# DRAIN CLEANING CABLE GUIDE

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.

### **SECTIONAL CABLES**



CABLE TYPE	CATALOG NO.	MODEL NO.	CABLE DESCRIPTION	K-50	K-60 SP	K-5208	K-1500	K-1500SP	K-1500G	FUNCTION
	62265	C-7	%" x 7.5' Tight-Wind	Х	Х					Heavy-Duty
%" CABLES	62270	C-8	%" x 7.5′ All-Purpose Wind	Х	Х					All-Around Ability
%" CI	25046	C-8IC	%" x 7.5′ Inner Core Cable	χ	Х					Heavy-Duty
	51317	C-9	%" x 10′ Heavy-Duty Wind	Х	Х					Heavy-Duty
⅓" CABLES	62275	C-10	⅓" x 15' All-Purpose Wind		Х	X	х	Х	Х	All-Around Ability
/8 GADLLS		C-10PC	⅓" x 15' All-Purpose Wind w/ Inner Core		Х	χ	Х	Х	X	Heavy-Duty
LES	62280	C-11	1¼" x 15' All-Purpose Wind			Х	х	Х	Х	All-Around Ability
1¼" CABLES	62295	C-14	1¼" x 15' Heavy-Duty Wind			X	Х	Х	χ	Heavy-Duty
1%	62300	C-15	1¼" x 15' Extra Flexible Wind			Х	Х	Х	X	Flexible

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 CABLE CARRIER Cat. # 61708



### **DRUM CABLES**



CABLE TYPE	CATALOG NO.	MODEL NO.	CABLE DESCRIPTION	K-50*	K-400	K-3800	K-6200	K-750R	K-750	K-7500	K-4310 FXP	FUNCTION
	50652	S-2	1⁄4" x 25' w/ Funnel Auger			Х						Flexible
	50657	S-3	1/4" x 35' w/ Funnel Auger			х						Flexible
RUM	56782	C-1IC	5/16" x 25' Inner Core w/ Bulb Auger	х		х						All-Around Ability
SINK DRUM	56792	C-13IC	%₅" x 35' w/ Bulb Auger	Х		x						Flexible
	56787	C-2IC	र्% " x 25' Inner Core w/ Drop Head Auger	Х		x						All-Around Ability
	56797	C-23IC	%₅" x 35' w/ Drop Head Auger	Х		x						Flexible
	87577	C-31IW	¾" x 50' Integral Wound Cable	X	Х	Х						Heavy-Duty
	87582	C-32IW	¾" x 75′ Integral Wound Cable		Х	x						Heavy-Duty
SLES	87587	C-33IW	%" x 100' Integral Wound Cable		Х	Х						Heavy-Duty
%" CABLES	37842	C-31	%" x 50' Inner Core Cable	Х		x						All-Around Ability
	37847	C-32	3/4" x 75' Inner Core Cable			х		8:38				All-Around Ability
	37852	C-33	¾" x 100' Inner Core Cable		3888	x		833				All-Around Ability
	87592	C-44IW	½" x 50' Integral Wound Cable	888	Х	х		813				Heavy-Duty
	87597	C-45IW	½" x 75' Integral Wound Cable		Х	х		8.3				Heavy-Duty
3LES	37857	C-44	½" x 50" Inner Core Cable			х						All-Around Ability
%" CABLES	37862	C-45	½" x 75' Inner Core Cable	8888	888	x		818				All-Around Ability
	37867	C-45HC	½" x 75' Hollow Core Cable		1000	x		8.8				Flexible
	55467	C-46	½" x 90' Inner Core Cable			х						All-Around Ability
	92460	C-25	5⁄3" x 25′ Inner Core Cable	888	3333		x	Х	X	x	X	All-Around Ability
	92465	C-26	%" x 50' Inner Core Cable		1888		х	Х	X	х	x	All-Around Ability
	92470	C-27	¾" x 75' Inner Core Cable		333		х	Х	χ	Х	x	All-Around Ability
	43647	C-24	%" x 100' Inner Core Cable				Х	Х	χ	Х	x	All-Around Ability
SIES	32737	C-27HC	%" x 75' Hollow Core Cable		3333		х	Х	X	x	x	Flexible
%" CABLES	58192	C-24HC	%" x 100' Hollow Core Cable				x	X	X	x	x	Flexible
	37628	C-25HD	%" x 25' Heavy-Duty Cable				х	х	χ	х	x	Heavy-Duty
	37633	C-26HD	%" x 50' Heavy-Duty Cable				х	x	X	x	x	Heavy-Duty
	37638	C-27HD	%" x 75' Heavy-Duty Cable				x	×	X	x	X	Heavy-Duty
	37643	C-24HD	%" x 100′ Heavy-Duty Cable				Х	Х	χ	х	х	Heavy-Duty
	92475	C-28	3/4" x 25' Inner Core Cable					Х	Х	х	х	All-Around Ability
	92480	C-29	¾" x 50' Inner Core Cable					Х	Х	х	Х	All-Around Ability
SLES	41212	C-75	¾" x 75' Inner Core Cable					Х	Х	Х	Х	All-Around Ability
%" CABLES	41697	C-100	3/4" x 100' Inner Core Cable					Х	Х	Х	Х	All-Around Ability
	47427	C-75HC	34" x 75' Hollow Core Cable					Х	χ	Х	Х	Flexible
	47432	C-100HC	3/4" x 100' Hollow Core Cable					Х	Х	Х	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.

# EXPLORING / FOLLOW-UP

and breaking up.

### **RETRIEVING AUGER**

For use in retrieving lost or broken cable.

### STRAIGHT AUGER

For use in exploring and breaking up stoppages or returning sample to surface to determine correct tool.

==mmmmm)

For final removal of material adhering to walls and certain roots of fibrous nature.

For use when vigorous action is required for cleaning of scale in pipes and boiler tubes

For use for finish cleaning required of boiler tubes and heat exchangers.



For use in cleaning pipes of general material clinging to pipe walls.

### 

### DROP HEAD AUGER

For cleaning back-to-back mounted fixtures e.g., sinks where cable needs to be led into down pipe.

#### **FUNNEL AUGER**

For use as second tool in line. Breaks up remains of stoppage left by straight auger.

### **ALL-PURPOSE**



### **BULB AUGER**

For all-purpose drain cleaning.



### TOOTH CUTTER

For blockages caused by hardened, glazed material such as chemical deposits.



#### SPADE CUTTER

For following up after augers have been used and to open up floor



#### **GREASE CUTTER**

For lines which have become badly greased with detergents and have to be opened



### **GREASE "C" CUTTER**

For grease blockage in lines leading from garbage disposal unit or waste pipe.



### SPIRAL BAR CUTTER



### SAW TOOTH CUTTER

blocked heavily with roots. Unique design permits cutter to be removed from damage pipe without locking.



### **3-BLADE CUTTER**



### SPIRAL SAW TOOTH CUTTER

For clearing any stoppage roots, rags, sticks, etc.

ROOTS I HEAVY BLOCKASES



### **ALL-PURPOSE**

DESCRIPTION	CAT#	MODEL#	MACHINE USED
Bulb Auger 1½" OD	62995	T-202	K-50, K-400, K-3800
Bulb Auger ⅓" OD	63000	T-203	K-50, K-400, K-3800
H-D Bulb Auger-1¾"	51762	T-409	K-6200, K-750, K-7500, K-750R, K-4310 FXP

### **EXPLORING / FOLLOW-UP**

	DESCRIPTION	CAT#	MODEL#	MACHINE USED
	Hook Auger	63200	T-7	K-1500, K-1500SP, K-1500G, K-5208
	Drop Head 4" Long	63065	T-217	K-50, K-400, K-3800
	Straight Retrieving Auger	55457	T-225	K-50, K-400, K-3800
	Straight Retrieving Auger	27642	T-125	K-60, K-1500, K-1500SP, K-1500G, K-5208
	Straight Retrieving Auger	63190	T-5	K-1500, K-1500SP, K-1500G, K-5208
	Funnel Retrieving Auger	63195	T-6	K-1500, K-1500SP, K-1500G, K-5208
3	Funnel Retrieving Auger	92500	T-407	K-6200, K-750, K-7500, K-750R, K-4310 FXP
•	Funnel Auger 3"	63010	T-206	K-50, K-400, K-3800
8	Funnel Auger	62855	T-102	K-60, K-1500, K-1500SP, K-1500G, K-5208
8	Funnel Auger	63105	T-3	K-1500, K-1500SP, K-1500G, K-5208
<u>8</u>	Heavy-Duty Funnel Auger	61790	T-4	K-1500, K-1500SP, K-1500G, K-5208
	Straight 5" Auger	62990	T-201	K-50, K-400, K-3800
	Straight Auger	62850	T-101	K-60, K-1500, K-1500SP, K-1500G, K-5208
	Straight Auger	62840	T-1	K-1500, K-1500SP, K-1500G, K-5208
	Heavy-Duty Straight Auger	61800	T-2	K-1500, K-1500SP, K-1500G, K-5208

### **SOFT BLOCKAGES**

DESCRIPTION	CAT#	MODEL#	MACHINE USED
4-Blade Cutter 1"	63045	T-213	K-50, K-400, K-3800
4-Blade Cutter 13/8"	63050	T-214	K-50, K-400, K-3800
4-Blade Cutter 1¾"	63055	T-215	K-50, K-400, K-3800
4-Blade Cutter 1¾"	62930	T-112	K-60, K-1500, K-1500SP, K-1500G, K-5208
4-Blade Cutter 3"	62935	T-113	K-60, K-1500, K-1500SP, K-1500G, K-5208
4-Blade Cutter 2½"	59765	T-24	K-1500, K-1500SP, K-1500G, K-5208
4-Blade Cutter 3½"	59770	T-25	K-1500, K-1500SP, K-1500G, K-5208
4-Blade Cutter 4½"	59775	T-26	K-1500, K-1500SP, K-1500G, K-5208
4-Blade Cutter 5½"	59780	T-26A	K-1500, K-1500SP, K-1500G, K-5208
Spade Cutter 1½"	63030	T-210	K-50, K-400, K-3800
Spade Cutter 1%"	63035	T-211	K-50, K-400, K-3800
Spade Cutter 1¾"	63040	T-212	K-50, K-400, K-3800, K-4310 FXP
Spade Cutter 1¾"	92495	T-406	K-6200, K-750, K-7500, K750R
Spade Cutter 1¾"	62880	T-107	K-60, K-1500, K-1500SP, K-1500G, K-5208
Grease Cutter 2½"	62870	T-105	K-60, K-1500, K-1500SP, K-1500G, K-5208
Grease Cutter 3½"	62875	T-106	K-60, K-1500, K-1500SP, K-1500G, K-5208
Grease Cutter 2½"	63205	T-8	K-1500, K-1500SP, K-1500G, K-5208
Grease Cutter 3½"	63210	T-9	K-1500, K-1500SP, K-1500G, K-5208
Grease Cutter 4½"	62845	T-10	K-1500, K-1500SP, K-1500G, K-5208
"C" Cutter 1"	54837	T-204	K-50, K-400, K-3800
"C" Cutter 1%"	63005	T-205	K-50, K-400, K-3800
Heavy-Duty "C" Cutter 2"	52812	T-230	K-50, K-400, K-3800
Heavy-Duty "C" Cutter 2½"	52817	T-231	K-50, K-400, K-3800
Heavy-Duty "C" Cutter 3"	52822	T-232	K-50, K-400, K-3800

### Cutters are compatible with the cable diameters the machine is designed for.

### WALL-TO-WALL

DESCRIPTION	CAT#	MODEL#	MACHINE USED
Expanding Cutter 4"-6"	61770	T-15A	K-1500, K-1500SP, K-1500G, K-5208
Expanding Cutter 6"-8"	61825	T-15B	K-1500, K-1500SP, K-1500G, K-520
Chain Knocker 2"	63060	T-216	K-50, K-400, K-3800
Chain Knocker	62940	T-114	K-60, K-1500, K-1500SP, K-1500G, K-5
Flue Brush 1½"	63220	T-221	K-50, K-400, K-3800
Flue Brush 2"	63080	T-220	K-50, K-400, K-3800
Flue Brush 2½"	63070	T-219	K-50, K-400, K-3800
Flue Brush 3"	63280	T-218	K-50, K-400, K-3800
Flue Brush 1½"	63145	T-38	K-1500, K-1500SP, K-1500G, K-520
Flue Brush 2"	63150	T-39	K-1500, K-1500SP, K-1500G, K-520
Flue Brush 2½"	63155	T-40	K-1500, K-1500SP, K-1500G, K-520
Flue Brush 3"	63160	T-41	K-1500, K-1500SP, K-1500G, K-520
Flue Brush 3½"	63165	T-42	K-1500, K-1500SP, K-1500G, K-520
Flue Brush 4"	63170	T-43	K-1500, K-1500SP, K-1500G, K-520
Flue Brush 4½"	6315	T-44	K-1500, K-1500SP, K-1500G, K-520
Flue Brush 5"	63240	T-45	K-1500, K-1500SP, K-1500G, K-520
Flue Brush 5½"	36180	T-46	K-1500, K-1500SP, K-1500G, K-520
Flue Brush 6"	36185	T-47	K-1500, K-1500SP, K-1500G, K-520
Sharktooth Cutter 3"	98055	T-150-1	K-60, K-1500, K-1500SP, K-1500G, K-5
Sharktooth Cutter 4"	98060	T-150-2	K-60, K-1500, K-1500SP, K-1500G, K-5
Sharktooth Cutter 3"	98035	T-50-1	K-1500, K-1500SP, K-1500G, K-520
Sharktooth Cutter 4"	98040	T-50-2	K-1500, K-1500SP, K-1500G, K-520
Sharktooth Cutter 6"	98045	T-50-3	K-1500, K-1500SP, K-1500G, K-520
P-Trap Cutter 3"	92485	T-403	K-6200, K-750, K-7500, K-750R, K-431
P-Trap Cutter 3½"	92490	T-404	K-6200, K-750, K-7500, K-750R, K-431
Double Cutter 2"	92510	T-411	K-6200, K-750, K-7500, K-750R, K-431
Double Cutter 2½"	92515	T-412	K-6200, K-750, K-7500, K-750R, K-431
Double Cutter 3"	92520	T-413	K-6200, K-750, K-7500, K-750R, K-4310
Double Cutter 4"	92525	T-414	K-6200, K-750, K-7500, K-750R, K-4310
Double Cutter 6"	92530	T-416	K-6200, K-750, K-7500, K-750R, K-431

### **ROOTS / HEAVY BLOCKAGES**

DESCRIPTION	CAT#	MODEL#	MACHINE USED
Sawtooth Cutter 2 <sup>1</sup> / <sub>2</sub> "	62860	T-103	K-60, K-1500, K-1500SP, K-1500G, K-5208
Sawtooth Cutter 2½"	61970	T-13	K-1500, K-1500SP, K-1500G, K-5208
Sawtooth Cutter 31/2"	61975	T-14	K-1500, K-1500SP, K-1500G, K-5208
Sawtooth Cutter 3"	92505	T-408	K-6200, K-750, K-7500, K-750R, K-4310 FX
- Spiral Sawtooth Cutter 1½"	62915	T-109	K-60, K-1500, K-1500SP, K-1500G, K-5208
Spiral Sawtooth Cutter 2 <sup>1</sup> / <sub>4</sub> "	62920	T-110	K-60, K-1500, K-1500SP, K-1500G, K-5208
Spiral Sawtooth Cutter 3"	62925	T-111	K-60, K-1500, K-1500SP, K-1500G, K-5208
Spiral Sawtooth Cutter 21/2"	59625	T-21	K-1500, K-1500SP, K-1500G, K-5208
Spiral Sawtooth Cutter 31/2"	63075	T-22	K-1500, K-1500SP, K-1500G, K-5208
- Spiral Sawtooth Cutter 4½"	63085	T-23	K-1500, K-1500SP, K-1500G, K-5208
- Spiral Bar Cutter 4"	61960	T-16	K-1500, K-1500SP, K-1500G, K-5208
Spiral Bar Cutter 6"	61850	T-17	K-1500, K-1500SP, K-1500G, K-5208
Spiral Bar Cutter 8"	61855	T-18	K-1500, K-1500SP, K-1500G, K-5208
3-Blade Cutter 2"	92535	T-432	K-6200, K-750, K-7500, K-750R, K-4310 FX
3-Blade Cutter 3"	92540	T-433	K-6200, K-750, K-7500, K-750R, K-4310 FX
3-Blade Cutter 4"	92545	T-434	K-6200, K-750, K-7500, K-750R, K-4310 F
3-Blade Cutter 6"	92550	T-436	K-6200, K-750, K-7500, K-750R, K-4310 F

### DRAIN CLEANING FLEXSHAFT MACHINES

## **FlexShaft**®

RIDGID.COM/FLEXSHAFT

### **RIDGID® FLEXSHAFT MACHINES**

### **FLEX YOUR COVERAGE**

RIDGID FlexShaft machines deliver wall-to-wall clean in 1½" to 6" (32 to 152 mm) lines from 30' to 125' (9 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 for 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.















### DRAIN CLEANING

### FLEXSHAFT MACHINES







Nylon Brushes

Nylon/Steel Brushes



Chain Knockers



Carbide Tipped Chain Knockers



Penetrating Head Chain Knockers

See pages 42-47 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 powerful 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

Powerful internal motor 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 42-47 for the full range of available chain knockers

CATALOG No.	MODEL No.	DESCRIPTION
66593	K9-306	FlexShaft, K9-306 NA 3" - 6" (75 - 150 mm) Pipes Includes: $\%$ " $\times$ 125' (10 mm $\times$ 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			
64338	RIDGID FlexShaft Lubricant, 8 oz			
66663	FlexShaft ¾" (10mm) Assembly, cable, sheath, couplings 125' (35 M)			
66668	FlexShaft ¾" (10mm) Sheath Stock, 12" (30 CM)			
68623	RIDGID FlexShaft Bag			
71858	Penetrating Tip			



# NS-IU2 Knocker, Knocker, Lubrica Accesso Accesso Tool, He Sheath RIDGID Manual

# K9-102 INCLUDES: Knocker, K9-102 1½" Knocker, K9-102 2" Lubricant, FlexShaft 4 oz Accessory, PVC 1½" attachment Accessory, PVC 1½" attachment Tool, Hex Key 4 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 3 mm Sheath Stock RIDGID Tool Bag Manual Pack, K9-102 & K9-204

RIDGID

K9-12 1 1/4" Chain Knocker

3mm Hex Key, Manual Pack

# K9-102, K9-204 AND K9-12 FLEXSHAFT MACHINES

#### CLEARS FROM 11/4" 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 42-45 for the full range of available chain knockers

CATALOG No.	MODEL No.	DESCRIPTION
64263	K9-102	FlexShaft, NA $14''$ - $2''$ (30 - 50 mm) Pipes. Includes: $4''$ × 50' (6 mm × 15 m) cable and kit
64273	K9-204	FlexShaft, NA 2" - 4" (50 - 100 mm) Pipes. Includes: $\%$ s" $\times$ 70' (8 mm $\times$ 20 m) cable and kit
74978	K9-12	FlexShaft, 1¼" - 2" Pipes, Includes: 30' ¼" cable and kit

CATALOG No.	DESCRIPTION						
64338	FlexShaft Lubricant, 8 oz						
64343	FlexShaft $\frac{1}{4}$ " (6 mm) Assembly, 50' (15 m) cable, sheath, coupling						
64348	FlexShaft 5/16" (8 mm) Assembly, 70' (20 m) cable, sheath, coupling						
64363	Modified Wallpipe 1¼" (30 mm)						
64368	Modified Wallpipe 1½" (35 mm)						
64643	FlexShaft ½" (6 mm) sheath stock, 12" (30 cm)						
64648	FlexShaft 5/16" (8 mm) sheath stock, 12" (30 cm)						
68933	1½" Nylon Brush, ¼" cable, 1½" pipe						
68938	2" Nylon Brush, ¼" cable, 2" pipe						
71838	Penetrating Ball Head, for ¼" cable						
71843	Penetrating Drop Head, for 1/4" cable						
71848	Penetrating Ball Head, for 1/16" cable						
71853	Penetrating Drop Head, for 5/16" cable						
76318	FlexShaft ½" (6 mm) DeadCore Assembly, 50' (15 m) cable, sheath, coupling						
76328	FlexShaft 1/16" (8 mm) DeadCore Assembly, 70' (20 m) cable, sheath, coupling						

# Flex**Shaft**

# RANGE OF ACCESSORIES



## PIPE WALL CLEANING

#### **CHAIN KNOCKERS**



# SMOOTH CHAIN KNOCKERS

- For all pipe types
- For soft blockages and grease



# CARBIDE TIPPED CHAIN KNOCKERS

- For hard-walled pipes
- For scale, roots, grease, and soft blockages



#### PENETRATING, Carbide Tipped Chain Knockers

- For hard-walled pipes
- For wipes, scale, roots, and soft blockages

#### **BRUSHES**



#### **NYLON BRUSH**

- Gentle cleaning of fragile pipes
- Centering guide for other tools
- For spreading resin when spray lining
- For final cleanup to sweep fine debris downstream



#### NYLON/STEEL BRUSH

- For cleaning & light grinding
- For relining preparation of PVC & cast iron pipes
- For final cleanup to sweep fine debris downstream



#### CLEANING

#### MAINTENANCE AND RELINING

Chain knockers deliver wall-to-wall clean and can get pipes working like new, creating opportunities for warranties or upcharges. Total cleaning also lets you prepare damaged pipe for relining as an alternative to digging and replacing.

#### CLEARING

#### **EMERGENCY BLOCKAGES**

When an emergency blockage needs to be cleared to get water running and the client doesn't want to pay for total pipe cleaning, just clearing the blockage is also a solution.

#### PENETRATING HEADS

\*For ¼" and 5/16" cables



 Penetrating head functionality with smooth chains when carbide tipped chains are too aggressive



#### **DROP HEAD**

 Specifically designed for dropping down stacks in back-to-back applications

#### PENETRATING TIP

\*For 3/8" cable



#### PENETRATING TIP

 Penetrating tip functionality with smooth chains when carbide tipped chains are too aggressive



# FlexShaft<sup>®</sup> K9-12, K9-102 & K9-204

# FLEX YOUR COVERAGE.

# FIND THE RIGHT **CHAIN KNOCKER** FOR THE JOB TO GET WALL-TO-WALL CLEAN

Use below table for recommended options based on blockage, pipe size, and pipe type.





			1/4"	FLEXSH	AFT CAE	BLE		%₅" FLEXSHAFT CABLE											
		Chain Kr	See	Carbide Chain K	Tipped	Penetrat Chain K	ing Head	6	Chain	Knockers		Cai	bide Tipped	Chain Knoc	kers	4		ting Head	0
	DESCRIPTION	1½" SMOOTH	2" SM00TH	1½" CARBIDE TIPPED		1½" PENETRATING HEAD	2"	2" SM00TH	2" SM00TH	3" SMOOTH	4" SM00TH	2" CARBIDE TIPPED	2" CARBIDE TIPPED	3" CARBIDE TIPPED	4" CARBIDE TIPPED	2" PENETRATING HEAD	2"	3"	4" PENETRATING HEAD
	CATALOG NO.	64293	64298	64283	64288	66568	66573	73118	64323	64328	64333	73123	64308	64313	64318	73133	66578	66583	66588
	PIPE SIZE	1½"-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)	2" (50 mm)	3" (75 mm)	4" (100 mm)	2" (50 mm)	2" (50 mm)	3" (75 mm)	4" (100 mm)	2" (50 mm)	2" (50 mm)	3" (75 mm)	4" (100 mm)
	COPPER	Ø	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>		$\odot$	0	0	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	Ø	Ø	0	0	Ø	
	GALVANIZED	Ø	<b>⊘</b>	⊘	<b>⊘</b>	⊘	$\odot$	0	0	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	Ø		0	0	Ø	
	CAST IRON	Ø	<b>⊘</b>	⊘	<b>⊘</b>	⊘	$\odot$	0	0	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	0		0	0	Ø	
PIPE TYPE	PVC	$\odot$	<b>⊘</b>					0	0	0	<b>⊘</b>								
	ABS	$\odot$	<b>⊘</b>					0	0	0	<b>⊘</b>								
	ORANGEBURG	<b>⊘</b>	$\odot$					0	0	0	<b>(</b>								
	CORRUGATED							0	0	0	Ø								
	CLAY	0	0					0	0	0	<b>⊘</b>								
BLOCKAGE	GREASE	0		0	0			<b>②</b>	<b>⊘</b>	<b>⊘</b>	Ø		0	0	0	0	0	0	
BLOC	SOFT Blockage	0		0	0			0	0	0	Ø	<b>⊘</b>	0	0	0	0	0	0	
	SCALING			0	<b>⊗</b>								0	0	<b>⊘</b>	0	0	0	0

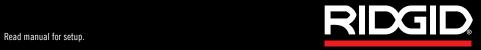


# FIND THE RIGHT **Brush and Head accessories** For the Job to get wall-to-wall clean

Use below table for recommended options based on application, pipe size, and pipe type.

		1/4" FLEXSHAFT CABLE				%" FLEXSHAFT CABLE							
		NYLON I	BRUSH	BALL / DR	OP HEAD		NYLON BRUSH		NYL	ON / STEEL BE	RUSH	BALL / D	ROP HEAD
	DESCRIPTION	NYLON 1.5"	NYLON 2"	PENETRATING BALL HEAD	PENETRATING DROP HEAD	NYLON 2"	NYLON 3"	NYLON 4"	NYLON/STEEL 2'	NYLON/STEEL 3'	NYLON/STEEL 4"	PENETRATING BALL HEAD	PENETRATING DROP HEAD
	CATALOG NO.	68933	68938	71838	71843	68943	68948	68953	68973	68978	68983	71848	71853
	PIPE SIZE	1½" (40 mm)	2" (50 mm)	1½" (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)	4" (100 mm)
	COPPER	⊘	<b>⊘</b>	$\odot$	<b>⊘</b>	$\odot$		<b>⊘</b>	∅	⊘		⊘	<b>⊘</b>
	GALVANIZED	Ø	0	0	0	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	Ø	0		Ø	0
٠	CAST IRON	0	Ø	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>		<b>⊘</b>	Ø	0		0	<ul><li>∅</li></ul>
PIPE TYPE	PVC	Ø	0	<b>⊘</b>	<b>⊘</b>	9		9	⊘*	⊘*	⊘*	0	9
PIPE	ABS	Ø	Ø	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	⊘*	⊘*	⊘*	0	<b>⊘</b>
	ORANGEBURG	Ø	0	0	0	<b>⊘</b>			⊘*	⊘*	<b>⊘</b> *	Ø	<b>⊘</b>
	CORRUGATED	Ø	Ø	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>		Ø	⊘*	⊘*	⊘*	0	<ul><li>∅</li></ul>
Š	CLAY	0	Ø	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	Ø	<b>⊘</b>	0	0		0	
	LIGHT GRINDING								Ø	0	0		
	SPRAY RELINING	Ø	0			<b>⊘</b>		<b>⊘</b>					
اS	FRAGILE PIPES/ GENTLE CLEANING	Ø	0			<b>⊘</b>		<b>⊘</b>					
APPLICATIONS	FINAL CLEANUP					<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	Ø	Ø	<ul><li>∅</li></ul>		
AP	PENETRATES BLOCKAGES			<b>⊘</b>	<b>⊘</b>							Ø	<ul><li>∅</li></ul>
	SMALL LINE NAVIGATION			0								Ø	
	DOWN STACK NAVIGATION				<b>⊗</b>								<b>⊘</b>
	SECURING RING	68923	68923			68918	68918	68918	68918	68918	68918		

<sup>\*</sup> These brushes can be used for light grinding and pipe preparation prior to lining jobs.



# FlexShaft® K9-306

# FLEX YOUR COVERAGE.

## FIND THE RIGHT CHAIN KNOCKER AND HEAD ACCESSORIES FOR THE JOB TO GET WALL-TO-WALL CLEAN

Use the table below for recommended options based on blockage, pipe size, and pipe type.



					%" FLEXSHAFT CABLE							
			Chain Knockers		Conhide	Tipped Chain P	(nockors	Ø	Penetrating Hea	d d	Penetrating	
	0.4741.00.110								Chain Knockers	S	Tip	
	CATALOG NO.	66618	66623	66628	66633	66638	66643	66648 3"	66653	66658	71858	
	DESCRIPTION	3" SMOOTH	4" SMOOTH	6" SMOOTH	3" CARBIDE TIPPED	4" CARBIDE TIPPED	6" CARBIDE TIPPED	HEAD	4" PENETRATING HEAD	PENETRATING HEAD	PENETRATING TIP	
	PIPE SIZE (inch / 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)	3"- 4" (76-102 mm)	4"-5" (102- 127 mm)	5"- 6" (127-152 mm)	3"- 6" (76-150 mm)	
	COPPER				<b>⊘</b>	$\odot$		$\odot$	⊘	⊗	Ø	
	GALVANIZED				0	<b>⊘</b>	<b>⊘</b>	0	⊗	<b>⊘</b>	Ø	
	CAST IRON				0	<b>⊘</b>	0	0	<b>⊘</b>	0	Ø	
PIPE TYPE	PVC	<b>⊘</b>	0	0							Ø	
PIPE	ABS	<b>⊘</b>	0	0							<b>⊘</b>	
	ORANGEBURG	<b>⊘</b>	<b>⊘</b>	0							<ul><li>∅</li></ul>	
	CORRUGATED	<b>⊘</b>	<b>⊘</b>	0							Ø	
	CLAY	0	0	0							Ø	
	GREASE	0	0	0	0	<b>⊘</b>	0	0	<b>⊘</b>	0		
ш	SOFT BLOCKAGE	<b>⊘</b>	0	0	0	<b>⊘</b>	0	0	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>	
BLOCKAGE	SCALING				0	<b>⊘</b>	0	0	<b>⊘</b>	Ø		
ш.	ROOTS				0	<b>⊘</b>	0	0	<b>⊘</b>			
	WIPES							0	⊗	<b>⊘</b>	Ø	
	INCLUDED WITH KIT		<b>⊘</b>	<b>⊘</b>								
	lny accessory can be nurchased											



## FIND THE RIGHT BRUSH TO CLEAN AND PREPARE DRAINS WALL TO WALL

		K9-306 MACHINE			¾" FLEX	SHAFT CABLE			
				NYLON BRUSH			NYLON/STEEL BRUSH		
APPLICATION			Suitable as a cer	or gentle cleaning of f ntering guide for othe ading resin when spr	rtools		terial for cleaning & ling preparation of PV	light grinding	
	CATALO	G NO.	68958	68963	68968	68988 68993		68998	
	PIPE SIZE (inch / mm)		3" (75 mm)	4" (100 mm)	6" (150 mm)	3" (75 mm)	4" (100 mm)	6" (150 mm)	
		COPPER		<b>⊘</b>		Ø			
		GALVANIZED		⊘		∅			
	PIPE MATERIAL	CAST IRON		⊘			⊘		
CHING		PVC		<b>⊘</b>			<b>⊘</b>		
BRUSH MATCHING		ABS		⊘		<b>⊘</b>			
BRUS	PIP	ORANGEBURG		<b>⊘</b>					
		CORRUGATED		⊘					
		CLAY		⊘					
		PORCELAIN		<b>⊘</b>					
	BRUSH	DIAMETER (inch / mm)	3" (75 mm)	4" (105 mm)*	6" (155 mm)*	3" (75 mm)	4" (105 mm)*	6" (155 mm)*	
	CABLE DIAMETER (mm)		10	10	10	10	10	10	
SECURING RING MATCHING CATALOG NO.			68928		68928				



## **RESTORE DRAINS TO FREE-FLOWING CAPACITY**

RIDGID® water jetters fully clear grease and soft blockage obstructions in both residential and commercial applications. Available in both electric and gas models, these machines propel a flexible hose through drain lines to blast through sludge, soap, and grease blockages with 1350 to 3000 psi. As you pull the hose back, it scrubs the line, flushing debris away and restoring drains to their free-flowing capacity.

#### **KEY FEATURES**

- GAS AND ELECTRIC MODELS AVAILABLE
- 1350 TO 3000 PSI
- BEST SOLUTION FOR SOFT BLOCKAGES



#### DRAIN CLEANING WATER JETTERS









KJ-1350

KJ-1750

KJ-2200

KJ-3100

		\$	SINK LINES							
APPLICATION		FLOOR/SECONDARY DRAINS								
CHART				LATERALS						
				MAIN LINES						
LINE SIZE:	1¼" - 4" (32 to 102 mm)	1½" - 4" (32 to 102 mm)	1¼" - 6" (32 to 152 mm)	2" - 10" (51 to 254 mm)						
MAXIMUM PRESSURE:	1350 psi (93 bar)	1750 psi (120 bar)	2200 psi (151 bar)	3000 psi (206 bar)						
FLOW:	1.4 gpm (5.3 lpm)	1.4 gpm (5.3 lpm)	2.4 gpm (9.1 lpm)	5.5 gpm (20.8 lpm)						
POWERED BY:	Electric 15 amp	Electric 20 amp	Gas Engine	Gas Engine						
HORSEPOWER:	1.5 HP (1120 W)	2 HP (1491 W)	6.5 HP (4847 W)	16 HP (11931 W)						
WEIGHT:	70 lb (32 kg)	75 lb (32 kg)	65 lb (30 kg)	272 lb (123 kg)						

# DRAIN CLEANING WATER JETTERS





#### CLEAR 11/4" TO 4" (32 TO 102 MM) DRAIN LINES

The RIDGID\* KJ-1350 water jetter effectively cleans lines with an actual working pressure of 1350 psi (93 bar) and a flow of 1.4 gpm (5.3 lpm). Easily navigate difficult bends or traps with the standard pulse action feature (the Model KJ-1350-2 has a second level of pulse). Its 1.5 HP (1120 W) motor draws a maximum of 14 amps and can run on most standard 115 V circuits. Purpose built with quality components, the KJ-1350 features a duplex pump with a corrosion-resistant forged brass head. The control valve lets you quickly and easily adjust water pressure.

#### ► POWERFUL PRESSURE

Actual working pressure of 1350 psi (93 bar) and flow of 1.4 gpm (5.3 lpm)

#### ► ELECTRICAL REQUIREMENTS

 $1.5\,\mathrm{HP}$  (1120 W) motor draws a maximum of 14 amps and can run on most standard 115 V circuits

#### **EASY OPERATION**

Thrust propels the hose down the line

#### ► CLEAN BEYOND THE DRAIN

Optional power washer package cleans cables, tools, and heavily soiled equipment



CATALOG No.	MODEL No.	DESCRIPTION
62587	KJ-1350	KJ-1350 Standard Jetter with Pulse: H-21, H-22, and H-24 1/5" (3 mm) NPT Nozzles, 1/4" × 25' (3 mm × 8 m) Sink Trap Hose, Nylon Storage Bag, Nozzle Cleaning Tool
62597	KJ-1350-C	Same as above with: H-10 Cart, $\frac{1}{4}$ " $\times$ 100' (6 mm $\times$ 30 m) Trap Hose
63107	KJ-1350-2	KJ-1350 Jetter with Dual Pulse: H-21, H-22, and H-24 1/4" (3 mm) NPT Nozzles, 1/4" × 50' (3 mm × 15 m) Sink Trap Hose, Nylon Storage Bag, Nozzle Cleaning Tool
63112	KJ-1350-2C	Same as above with: H-10 Cart, $\frac{1}{4}$ " $\times$ 100' (6 mm $\times$ 30 m) Trap Hose

#### Accessories

CATALOG No.	MODEL No.	DESCRIPTION
64707	H-21	KJ-1350 Propulsion Nozzle 1/8"
64712	H-22	KJ-1350 Penetrating Nozzle 1/8"
64717	H-24	KJ-1350 Drop Head Nozzle 1/8"
64722	H-31	KJ-1350 Propulsion Nozzle ¼"
82832	H-25	KJ-1350 Spinning Nozzle 1/8"
64727	H-32	KJ-1350 Penetrating Nozzle 1/4"







#### CLEAR 11/4" TO 4" (32 TO 102 MM) DRAIN LINES

The RIDGID® KJ-1750 water jetter effectively cleans lines with an actual working pressure of 1750 psi (121 bar) and a flow of 1.4 gpm (5.3 lpm). Two levels of pulse are standard and let you easily navigate difficult bends or traps. Its 2 HP (1491 W) motor draws a maximum of 17 amps which requires a 20 amp, 115 V circuit. Purpose built with quality components, the KJ-1750 features a duplex pump with a corrosion-resistant, forged brass head. The control valve lets you quickly and easily adjust water pressure.

#### ► POWERFUL PRESSURE

Actual working pressure of 1750 psi (121 bar) and flow of 1.4 gpm (5.3 lpm)

#### ► ELECTRICAL REQUIREMENTS

2 HP (1491 W) motor draws a maximum of 17 amps which requires a 20 amp, 115 V circuit

#### EASY OPERATION

Thrust propels the hose down the line

#### ► CLEAN BEYOND THE DRAIN

Optional power washer package cleans cables, tools, and heavily soiled equipment

#### **▶ PULSE ACTION**

Easily negotiate difficult bends and traps



CATALOG No.	MODEL No.	DESCRIPTION
62687	KJ-1750	KJ-1750 Jetter with Dual Pulse: H-41, H-42, and H-44 $1/6$ " (3 mm) NPT Nozzles, H-51 and H-52 $1/6$ " (5 mm) NPT Nozzles, $1/6$ " $\times$ 50' (3 mm $\times$ 15 m) Sink Trap Hose, Nylon Storage Bag, Nozzle Cleaning Tool
62697	KJ-1750-C	Same as above with: H-30 Cart, ½" $\times$ 110' (13 mm $\times$ 34 m) Jet Hose
67332	_	62687 with: H-10 Cart, $ \mbox{$\mbox{$\mbox{$\mbox{$4$}}$"}} \times 100^{\circ}$ (6 mm $\times$ 30 m) Trap Hose

#### Accessories

CATALOG No.	MODEL No.	DESCRIPTION
64742	H-41	KJ-1750 Propulsion Nozzle 1/8"
64747	H-42	KJ-1750 Penetrating Nozzle 1/8"
64752	H-44	KJ-1750 Drop Head Nozzle 1/8"
64757	H-51	KJ-1750 Propulsion Nozzle 1/4"
64762	H-52	KJ-1750 Penetrating Nozzle ¼"
82837	H-45	KJ-1750 Spinning Nozzle 1/8"

# DRAIN CLEANING WATER JETTERS





## **KJ-2200 WATER JETTER**

#### CLEARS 11/4" TO 6" (32 TO 152 MM) DRAIN LINES

The RIDGID® KJ-2200 water jetter effectively cleans lines with an actual working pressure of 2200 psi (150 bar) and a flow of 2.4 gpm (9 lpm). Activate the KJ-2200's pulse action to easily navigate difficult bends or traps. Its new and improved 6.5 HP (4847 W) recoil start gasoline engine starts easily every time and features: on/off switch, choke and throttle controls, and easy access oil fill and dip stick. Purpose-built with quality components, the KJ-2200 features a triplex pump with a corrosion-resistant forged brass head. The control valve lets you quickly and easily adjust water pressure.

#### ► POWERFUL PRESSURE

Actual working pressure of 2200 psi (150 bar) and flow of 2.4 gpm (9 lpm)

#### GAS ENGINE

6.5 HP (4847 W) recoil start gasoline engine starts easily every time

#### **EASY OPERATION**

Thrust propels the hose down the line

#### ► TOTAL CONTROL

Includes FV-1 foot valve so you can control the jetting action at the drain while leaving the jetter outdoors

#### ► CLEAN BEYOND THE DRAIN

Optional power washer package cleans cables, tools, and heavily soiled equipment

#### PULSE ACTION

Easily negotiate difficult bends and traps

CATALOG No.	MODEL No.	DESCRIPTION
63877	KJ-2200	KJ-2200 Jetter with Triple Pulse: H-61, H-62, and H-64 $1/6$ " (3 mm) NPT Nozzles, H-71 and H-72 $1/6$ " (6 mm) NPT Nozzles, $1/6$ " × 75' (5 mm × 23 m) Trap Hose, FV-1 Foot Valve, Nozzle Cleaning Tool and H-1235 Wash Wand Hose $1/6$ " × 35' (13 mm × 11 m)
63882	KJ-2200-C	Same as above with: H-30 Cart and $1\!\!/4"\times110'$ (6 mm $\times34$ m) Jet Hose

#### Accessories

CATALOG No.	MODEL No.	DESCRIPTION
64772	H-61	Propulsion Nozzle 1/8"
64777	H-62	Penetrating Nozzle 1/8"
64782	H-64	Drop Head Nozzle 1/8"
82842	H-65	Spinning Nozzle 1/8"
64787	H-71	Propulsion Nozzle 1/4"
64792	H-72	Penetrating Nozzle ¼"
82852	H-75	Spinning Nozzle 1/4"





## **KJ-3100 WATER JETTER**

#### CLEARS 2" TO 10" (51 TO 254 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. With its removable hose reel, there is no need to purchase expensive portable hose reels. Standard packages come equipped to handle indoor and remote applications. 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. The RIDGID KJ-3100 is one of the most maneuverable jetters on the market. The unit, on its unique two-wheeled cart, easily fits through standard size doors and can negotiate tight turns with ease.

#### **▶ POWERFUL PRESSURE**

Actual working pressure of 3000 psi (205 bar) and flow of 5.5 gpm (21 lpm)

#### ► REMOVABLE HOSE REEL

Allows for indoor and remote applications as well as easier loading in and out of trucks

#### **► SUPERIOR MANEUVERABILITY**

Unique two-wheeled cart easily fits through standard size doors

#### **▶** GAS ENGINE

16 HP (11931 W) recoil start gasoline engine starts easily every time

#### ► CLEAN BEYOND THE DRAIN

Power wash package and chemical injector system cleans cables, tools, and heavily soiled equipment

#### **▶ PULSE ACTION**

Easily negotiate difficult bends and traps

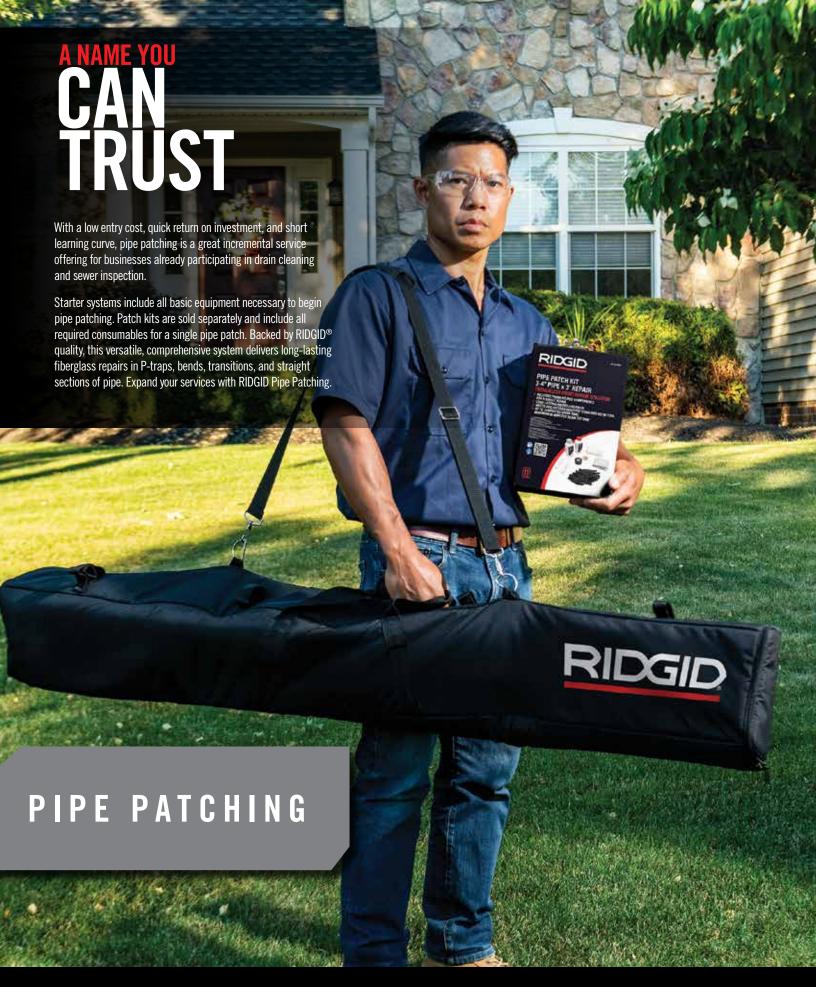


CATALOG No.	MODEL No.	DESCRIPTION
37413	KJ-3100	KJ-3100 Jetter with Pulse, H-111 and H-112 1/4" (6 mm) NPT Nozzles, H-38 Hose Reel with 3/6" × 200' (10 mm × 61 m) ID Jet Hose, 3/6" × 50' (10 mm × 15 m) ID Jet/Wash Hose, FV-1 Foot Valve, Nozzle Cleaning Tool, HW-30 Wash Wand, Root Ranger Root Cutting Nozzle, HF-4 Quick Connect Hose

#### Accessories

CATALOG No.	MODEL No.	DESCRIPTION
38698	H-101	Propulsion Nozzle 1/8"
38713	H-102	Penetrating Nozzle 1/8"
38703	H-104	Drop Head Nozzle 1/8"
38723	H-105	Spinning Nozzle 1/8"
38693	H-111	Propulsion Nozzle 1/4"
38708	H-115	Penetrating Nozzle ¼"
38718	H-115	Spinning Nozzle ¼"
16713	RR3000	Root Ranger Root Cutting Nozzle ¼"







# **HOW IT WORKS**



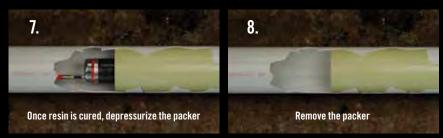












\*Generalized Pipe Patching Steps (Sleeve/Containment Not Shown, Patch Position Shifted For Clarity)

It's that simple. Our complete, no-dig solution allows you to clean, inspect, and repair pipe in hours.

TRENCHLESS REPAIRS. FASTER RESULTS.

# DRAIN CLEANING PIPE PATCH SYSTEMS

Catalog No: 74673

## **STARTER SYSTEMS**

Starter systems include all basic equipment needed to start a pipe patching business. Pipe patching surpasses ASTM F1216 requirements for structural integrity while also providing a fast ROI and easy-to-use process. Includes a Pipe Patch Carry Bag that can hold multiple packers, air push rods, and accessories, thus saving you time and trips between the truck and the job. A less invasive process compared to other pipe repair methods, patching is a great way to enter the CIPP or trenchless market.

CATALOG No.	DESCRIPTION
74658	Pipe Patch Starter System - 2" Pipe x 32" Repair
74663	Pipe Patch Starter System - 3" Pipe x 32" Repair
74673	Pipe Patch Starter System - 3-4" Pipe x 3' Repair
74683	Pipe Patch Starter System - 4-6" Pipe x 3' Repair







# DRAIN CLEANING PIPE PATCH SYSTEMS

74658	74663	74673	74683	
. See	PIPE PATCH STARTER SYSTEM 2" PIPE X 32" REPAIR	PIPE PATCH STARTER SYSTEM 3" PIPE X 32" REPAIR	PIPE PATCH STARTER SYSTEM 3-4" PIPE X 3' REPAIR	PIPE PATCH STARTER SYSTEM 4-6" PIPE X 3' REPAIR
Packer	1 (74743)	1 (74748)	1 (74753)	1 (74763)
Air Push Rod	Integrated	5 (74773)	<b>10</b> (74773)	<b>10</b> (74773)
Air Regulator	1 (74783)	1 (74783)	1 (74783)	1 (74783)
Pull Rope	1 (74823)	1 (74823)	1 (74823)	1 (74823)
Containment Kit	1 (74723)	1 (74728)	1 (74733)	1 (74738)
Standard to Lockable Air Adapter	1 (74818)	<b>1</b> (74818)	1 (74818)	1 (74818)
100' Air Hose	1 (74828)	1 (74828)	1 (74828)	1 (74828)
"D" Ring	<b>2</b> (75368)	<b>2</b> (75368)	<b>2</b> (74848)	<b>2</b> (74848)
Quick Link	<b>2</b> ( <i>74873</i> )	<b>2</b> ( <i>74873</i> )	<b>2</b> ( <i>74873</i> )	<b>2</b> (74873)
Ball Guide	1 (74893)	1 (74893)	1 (74803)	1 (74803)
Carry Bag	0	1 (74853)	1 (74853)	1 (74853)

<sup>\*</sup>Specific catalog no.'s are noted in the table

#### **Sold separately**



PIPE PATCH STARTER SYSTEM	PIPE PATCH STARTER SYSTEM 3" PIPE X 32" REPAIR	PIPE PATCH STARTER SYSTEM	PIPE PATCH STARTER SYSTEM
2" PIPE X 32" REPAIR		3-4" PIPE X 3' REPAIR	4-6" PIPE X 3' REPAIR
1 (74693)	1 (74698)	1 (74703)	1 (74713)

# DRAIN CLEANING PIPE PATCH SYSTEMS



Catalog No: 74698



Catalog No: 74718

## **PATCH KITS**

Pipe patch kits enable quick and efficient trenchless pipe repairs with all required consumables and components packaged together for one-time use. These kits make inventory management easier for you, while ensuring you have everything you need to get the job done. Fiberglass liners meet ASTM F1216 requirements and cured patches have a life expectancy of up to 50 years under normal conditions. Our patch kits are designed for 2", 3", 3-4", and 4-6" packers and at lengths for 32", 3', and 6' repairs.

CATALOG No.	DESCRIPTION
74693	Pipe Patch Kit - 2" Pipe x 32" Repair
74698	Pipe Patch Kit - 3" Pipe x 32" Repair
74703	Pipe Patch Kit - 3-4" Pipe x 3' Repair
74708	Pipe Patch Kit - 3-4" Pipe x 6' Repair
74713	Pipe Patch Kit - 4-6" Pipe x 3' Repair
74718	Pipe Patch Kit - 4-6" Pipe x 6' Repair

# PATCH KITS INCLUDE: Part A Resin (6' Repair Kits include 2 Bottles) Part B Resin (6' Repair Kits include 2 Bottles) Fiberglass Liner Packer Sleeve x 2 Table Covering Patch Tape Elastic Bands Gloves x 4 Pair





# DRAIN CLEANING PIPE PATCH SYSTEMS



CATALOG No.	DESCRIPTION
74743	Pipe Patch Packer - 2" Pipe x 43" Length
74748	Pipe Patch Packer - 3" Pipe x 43" Length
74753	Pipe Patch Packer - 3-4" Pipe x 4' Length
74758	Pipe Patch Packer - 3-4" Pipe x 7' Length
74763	Pipe Patch Packer - 4-6" Pipe x 4' Length
74768	Pipe Patch Packer - 4-6" Pipe x 7' Length



# **CONTAINMENT KITS**

CATALOG No.	DESCRIPTION
74723	Pipe Patch Containment Kit for 2" Packer
74728	Pipe Patch Containment Kit for 3" Packer
74733	Pipe Patch Containment Kit for 3-4" Packer
74738	Pipe Patch Containment Kit for 4-6" Packer

# **AIR PUSH RODS**

CATALOG No.	DESCRIPTION	
74773	Pipe Patch Air Push Rod - 5' Length	



Catalog No: 74773

## **ACCESSORIES**

CATALOG No.	DESCRIPTION
75368	Pipe Patch "D" Ring for 2" & 3" Packers
74848	Pipe Patch "D" Ring for 3-4" & 4-6" Packers
74838	Pipe Patch ¼" Steinco F/F Lockable Coupling
74828	Pipe Patch 100' Air Hose - Fittings Included
74893	Pipe Patch 2" Ball Guide for 2" & 3" Packers
74803	Pipe Patch 2" Ball Guide for 3-4" & 4-6" Packers
74883	Pipe Patch Air Gauge
74783	Pipe Patch Air Regulator
74888	Pipe Patch Ball & Spring Leader Guide for 2" & 3" Packers
74798	Pipe Patch Ball & Spring Leader Guide for 3-4" & 4-6" Packers
74853	Pipe Patch Carry Bag
75358	Pipe Patch Elastic Bands for 2" Packers
74858	Pipe Patch Elastic Bands for 3", 3-4" & 4-6" Packers
74813	Pipe Patch Flexible Adapter - 3" & 4-6" Packers
74808	Pipe Patch Flexible Adapter - 3-4" Packers
74823	Pipe Patch Pull Rope - 250' Length
74873	Pipe Patch Quick Links (Qty-2)
74863	Pipe Patch Resin Only - 3' Patch
74878	Pipe Patch Resin Only - 32" Patch
74818	Pipe Patch Standard to Lockable Air Adapter
74868	Pipe Patch Tape





## THE INDUSTRY STANDARD FOR TOUGHNESS AND EASE OF USE

For more than 25 years, RIDGID° SeeSnake° camera reels have been the industry's premier diagnostic systems. Offering unmatched reliability with exceptional in-pipe viewing, RIDGID SeeSnake camera reels feature a variety of push cables that are stiff enough to push out long runs, yet flexible enough to make tight turns. These tough, small-diameter cameras have powerful LED lights to give you crisp views in the darkest of environments. That's what a quarter century of innovation looks like.

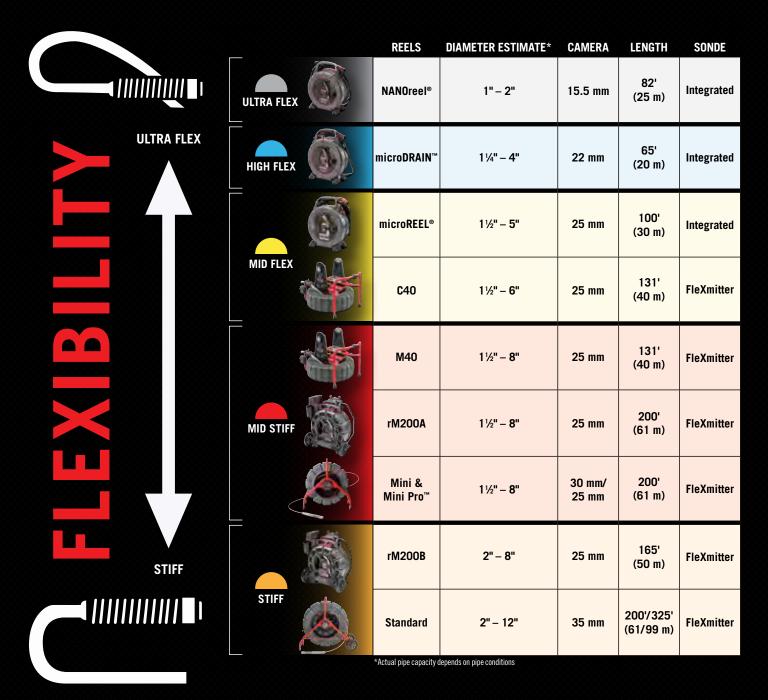
#### **KEY FEATURES**

- RUGGED LED LIGHTS FOR EXCEPTIONAL VIEWING
- **COMPATIBLE WITH ANY SEESNAKE MONITOR**
- **I**SELF-LEVELING FOR UPRIGHT IMAGES



# DIAGNOSTICS CAMERA REELS AND MONITORS GUIDE

RIDGID® offers a wide variety of Diagnostic Camera Reels and Monitors that set the benchmark for ruggedness and durability with the technology needed to finish the job. With the RIDGID line of Diagnostic Reel and Monitor tools, you will always have the right tool for the job.



RIDGID is the only name that has TruSense® technology — delivering the best in-pipe image in the industry. HDR expands the camera's dynamic range to help visibility in low-light situations, while TiltSense $^{\text{TM}}$  shares the camera's angle in pipe.

## DIAGNOSTICS CAMERA REELS







# THE FIRST TRUE DATA-ENABLED PLUMBING DIAGNOSTIC CAMERAS

RIDGID® SeeSnake® cameras with TruSense® technology bring powerful data capability to plumbing diagnostics. TruSense establishes a two-way data link path between the camera head and a connected SeeSnake CSx series® Wi-Fi enabled monitor. With TruSense, advanced sensors on the camera head convey valuable information about the in-pipe environment.

#### HIGH DYNAMIC RANGE IMAGE SENSOR

SeeSnake cameras with TruSense technology 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 cameras with TruSense technology. The inclinometer measures the camera's angle. 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 pitch of the camera.

#### **FEATURES**

- APX camera reels offer TruSense technology with an HDR image sensor for superior in-pipe viewing and on-camera TiltSense inclinometer.
- ► Auto-Image Flip rotates camera image wihout any moving parts.
- Hardened stainless steel camera head & spring assembly is durable and reliable for a long service life.
- Lightweight and compact carrying case design is one-half the size of popular inspection systems, easily stowed in a truck and carried onto the jobsite.



\* CSx series digital recording monitors include the RIDGID SeeSnake CS6x Versa, SeeSnake CS65x, and SeeSnake CS12x

#### DIAGNOSTICS CAMERA REELS





# RIDGID® SEESNAKE® MINI PRO™ WITH TRUSENSE®



#### INSPECT 11/2" TO 8" (38 TO 203 MM) LINES UP TO 200' (61 M)

The RIDGID SeeSnake Mini Pro takes self-leveling to the next level with digital self leveling — no moving parts for the most stable in-pipe view. The Mini Pro is equipped with digital self-leveling, an HDR image sensor, and TiltSense™ Inclinometer. The 25 mm camera head and mid-flex push cable are design to navigate hard 90° bends and inspect up to 200'.

#### ► DIGITAL SELF-LEVELING CAMERA

The most stable, upright in-pipe images with no moving parts

#### ► TRUSENSE TECHNOLOGY

HDR image sensor offers bright, clear images, TiltSense Inclinometer provides angle of camera head, Digital Zoom & Pan offers ability to focus on point of interest.

#### ► TOTAL COMPATIBILITY

Can be used with TiltSense and HDR image sensor

#### ► HIGH-INTENSITY LED LIGHTS

For exceptional viewing and long life

#### ► POWERFUL FLEXMITTER® SONDE

Compatible with all RIDGID locators

#### ► ACCESSORIES

CATALOG No.	DESCRIPTION
76883	SeeSnake® Mini Pro

CATALOG No.	DESCRIPTION
47793	36 mm Pipe Guide, 25 mm Camera, Pkg of 1
35338	45 mm Pipe Guide, 25 mm Camera, Pkg of 2
40598	60 mm Pipe Guide, 25 mm Camera, Pkg of 2
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
66523	CSx Via
66528	CSx Via w/2 Batteries and Charger
68568	Standard/Mini CSx Via Adapter







# RIDGID<sup>®</sup> SEESNAKE<sup>®</sup> MINI WITH TRUSENSE<sup>®</sup>

#### INSPECT 2" TO 8" (38 TO 203 MM) LINES UP TO 200' (61 M)

A smaller version of the iconic RIDGID SeeSnake Standard system, the RIDGID SeeSnake Mini comes equipped with TruSense technology featuring TiltSense™ inclinometer and an HDR image sensor. The Mini features a moderately stiff push cable that strikes a good balance between inspecting long runs and navigating tight turns.

#### ► TRUSENSE TECHNOLOGY

HDR image sensor offers bright, clear images, TiltSense Inclinometer provides angle of camera head, Digital Zoom & Pan offers ability to focus on point of interest.

#### ► HIGH-INTENSITY LED LIGHTS

For exceptional viewing and long life

#### ► SELF-LEVELING CAMERA AVAILABLE

Crisp, always upright in-pipe images

#### ► POWERFUL FLEXMITTER® SONDE

Compatible with all RIDGID locators



CATALOG No.	DESCRIPTION
63628	200' (61 m) Mini 30 mm Self-Leveling TruSense
63633	200' (61 m) Mini 30 mm TruSense, Fixed Head

MUUGSSUI 165		
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	
66473	TruSense Camera Upgrade Kit, 30 mm, Self-leveling	
66478	TruSense Camera Upgrade Kit, 30 mm, Fixed	
66523	CSx Via	
66528	CSx Via w/2 Batteries and Charger	
68568	Standard/Mini CSx Via Adapter	

#### DIAGNOSTICS CAMERA REELS



# RIDGID® SEESNAKE® STANDARD WITH TRUSENSE®

#### INSPECT 2" TO 12" (50 TO 300 MM) LINES UP TO 325' (99 M)

The RIDGID SeeSnake Standard has the stiffest push cable, making it perfect for long runs, particularly in larger pipes with fewer turns. TruSense comes standard — including TiltSense™ inclinometer and an HDR image sensor — this camera delivers unmatched clarity and performance.

#### ► TRUSENSE TECHNOLOGY

HDR image sensor offers bright, clear images, TiltSense Inclinometer provides angle of camera head, Digital Zoom & Pan offers ability to focus on point of interest

#### ► HIGH-INTENSITY LED LIGHTS

For exceptional viewing and long life

#### ► SELF-LEVELING CAMERA AVAILABLE

Crisp, always upright in-pipe images

#### ► POWERFUL FLEXMITTER® SONDE

Compatible with all RIDGID locators



CATALOG No.	DESCRIPTION
63583	325' (99 m) Standard 35 mm Self-Leveling TruSense
63588	325' (99 m) Standard 35 mm TruSense, Fixed Head
63603	200' (61 m) Standard 35 mm Self-Leveling TruSense
63613	200' (61 m) Standard 35 mm TruSense, Fixed Head

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, 35 mm Camera, Pkg of 4
97832	75 mm Roller Dolly, up to 6" (152 mm) Pipe
17563	Spanner Wrench, 35 mm
66463	TruSense Camera Upgrade Kit, 35 mm, Self-leveling
66468	TruSense Camera Upgrade Kit, 35 mm, Fixed
66523	CSx Via
66528	CSx Via w/2 Batteries and Charger
68568	Standard/Mini CSx Via Adapter







rM200B D2B Drum Catalog No. 47538



rM200 D2A Drum Catalog No. 47548



# RIDGID® SEESNAKE® RM200 WITH TRUSENSE®

#### INSPECT 1½" TO 8" (38 TO 203 MM) LINES UP TO 200' (61 M)

The stow bin and transport system makes the RIDGID SeeSnake rM200 camera system one of the most convenient reels on the market. Included TruSense technology features an HDR image sensor for superior in-pipe viewing and on-camera TiltSense™ inclinometer. 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. 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.

#### ► TRUSENSE TECHNOLOGY

HDR image sensor offers bright, clear images, and TiltSense inclinometer provides angle of the camera head inside the pipe

#### ► INTERCHANGEABLE DRUM SYSTEM

For on-the-job flexibility

#### **▶** BUILT-IN DOCKING SYSTEM

For use with CS12x and CS65x monitors. Reels compatible with CS6x Versa® monitor

#### ► ACCESSORIES INCLUDE

Pipe guides for better in-pipe imaging and a stow bin for storing tools

CATALOG No.	DESCRIPTION
63658	Reel, SeeSnake rM200A w/ D2A Drum w/ TruSense
63663	Reel, SeeSnake rM200B w/ D2B Drum w/ TruSense

CATALOG No.	DESCRIPTION
47793	36 mm Pipe Guide, 25 mm Camera, Pkg of 1
35338	45 mm Pipe Guide, 25 mm Camera, Pkg of 2
40598	60 mm Pipe Guide, 25 mm Camera, Pkg of 2
46708	85 mm Pipe Guide, 25 mm Camera, Pkg of 2
46713	125 mm Pipe Guide, 25 mm Camera, Pkg of 2
17553	Spanner Wrench, 25 mm
44038	rM200 Stow Bins
70758	Drum, rM200 D2A NTSC w/ TruSense
70763	Drum, rM200 D2B NTSC w/ TruSense

#### DIAGNOSTICS CAMERA REELS





# INSPECTS 1½" TO 6" (38 TO 152 MM) LINES UP TO 131' (40 M)

The RIDGID SeeSnake Compact C40 camera reel offers fast, easy setup, and can take on diverse and demanding inspection conditions. Included TruSense technology features an HDR image sensor for superior in-pipe viewing and on-camera TiltSense™ inclinometer. Features easy setup with the RIDGID SeeSnake CS6x Versa® monitor that can be mounted in multiple positions and is compatible with all SeeSnake monitors. Medium diameter, flexible push cable makes it ideal for longer runs in main and branch lines.

#### ► QUICK-RELEASE DOCKING SYSTEM

Create the optimal viewing angle with the CS6x Versa monitor

#### ► TRUSENSE TECHNOLOGY

HDR image sensor offers bright, clear images, TiltSense Inclinometer provides angle of camera head, Digital Zoom & Pan offers ability to focus on point of interest

#### ► SELF-LEVELING 25 MM CAMERA

Crisp, always upright in-pipe images

#### ► POWERFUL 512 HZ FLEXMITTER® SONDE

Easy to trace and compatible with all RIDGID locators



CATALOG No.	DESCRIPTION	
63668	Compact C40, 131' (40 m) Reel Only	
63823	Compact C40 System with CS6x Versa Monitor	
63828	Compact C40 System with CS6x Versa Monitor, 1 Battery and Charger	

CATALOG No.	DESCRIPTION
47793	36 mm Pipe Guide, 25 mm Camera, Pkg of 1
35338	45 mm Pipe Guide, 25 mm Camera, Pkg of 2
40598	60 mm Pipe Guide, 25 mm Camera, Pkg of 2
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
63863	Push Cable for Compact C40









# RIDGID® SEESNAKE® COMPACT M40 WITH TRUSENSE®

# INSPECTS 1½" TO 8" (38 TO 203 MM) LINES UP TO 131' (40 M)

Delivering big performance in a small package, the RIDGID SeeSnake Compact M40 camera reel is built to tackle a variety of demanding inspections. TruSense technology delivers valuable information about the in-pipe environment with an HDR image sensor and TiltSense™ inclinometer. Features easy setup with the RIDGID SeeSnake CS6x Versa® monitor that can be mounted in multiple positions, and is compatible with all SeeSnake monitors. Medium diameter, flexible push cable makes it ideal for longer runs in main and branch lines.

#### ► QUICK-RELEASE DOCKING SYSTEM

Create the optimal viewing angle with the CS6x Versa monitor

#### ► TRUSENSE TECHNOLOGY

HDR image sensor offers bright, clear images, TiltSense Inclinometer provides angle of camera head, Digital Zoom & Pan offers ability to focus on point of interest

#### ► SELF-LEVELING 25 MM CAMERA

Crisp, always upright in-pipe images

#### ► POWERFUL 512 HZ FLEXMITTER® SONDE

Easy to trace and compatible with all RIDGID locators

CATALOG No.	DESCRIPTION	
63673	Compact M40, 131' (40 m) Reel Only	
63813	Compact M40 System with CS6x Versa Monitor	
63818	Compact M40 System with CS6x Versa Monitor, 1 Battery and Charger	

CATALOG No.	DESCRIPTION
47793	36 mm Pipe Guide, 25 mm Camera, Pkg of 1
35338	45 mm Pipe Guide, 25 mm Camera, Pkg of 2
40598	60 mm Pipe Guide, 25 mm Camera, Pkg of 2
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
63858	Push Cable for Compact M40

#### DIAGNOSTICS CAMERA REELS







# RIDGID® SEESNAKE® MICROREEL® APX™ WITH TRUSENSE®

# INSPECTS $1\frac{1}{2}$ " to 3" or 4" (40 to 75 or 100 mm) lines up to 100' (30 m)

The RIDGID SeeSnake microREEL APX with TruSense is a lightweight, compact, and portable diagnostic inspection camera. It offers enhanced camera functionality including TruSense technology and auto-image rotation for bright, clear in-pipe images and on-screen camera angle and image orientation feedback. The microREEL APX includes a kickstand for use with the CSx Via™, and offers enhanced stability and usability when positioned at a 45° angle.

#### ► TRUSENSE® TECHNOLOGY

APX camera reels offer TruSense technology with an HDR image sensor for superior in-pipe viewing and on-camera

#### ► EASY TRANSPORT

Lightweight and compact

#### ► REMOVABLE DRUM

Can be swapped with microDRAIN™ and NANOreel® drums

CATALOG No.	DESCRIPTION	WEIGHT (LB.) (KG)	
70808	microREEL APX with TruSense Technology	12.7	5.8

CATALOG No.	DESCRIPTION	WEI (LB.)	GHT (KG)
70723	Kit, Slipring Connector w Cable	0.90	0.41
69758	Kit, Kickstand Accessory	1.62	0.74
71498	Spare, Slipring Connector	0.33	0.15









# RIDGID® SEESNAKE® NEW MICROREEL® CA-350™



#### INSPECTS 11/2" TO 3" OR 4" (40 TO 75 OR 100 MM)\* LINES UP TO 100' (30 M)

The RIDGID SeeSnake microREEL CA-350 video inspection system allows you to perform inspections quicker and easier than ever. This lightweight and compact system has the ability to inspect lines up to 100'. The docking handle is designed to transport the microREEL CA-350 monitor with ease. This system includes an adapter so that your microREEL CA-350 Inspection Camera can be connected (inspection camera sold separately).

#### ► SIMPLIFICATION

Equipped with the microREEL CA-350 adaptor for inspection and documentation with the micro CA-350 inspection camera (micro CA-350 sold separately)

#### **▶ PORTABILITY**

CA-350 docking handle is designed to easily transfer of equipment from jobsites

Mid-flex push cable ideal for small diameter (1½" to 4", 40 to 101 mm) and tight-turn radius inspections up to 100' (30 m)

#### **▶** DURABILITY

Hardened stainless steel camera head & spring assembly is durable and reliable for a long service life.

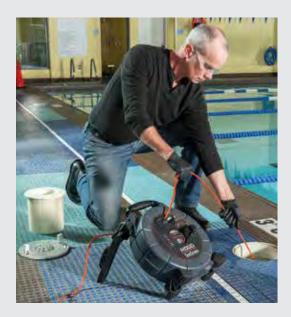
\* 3" (76 mm) when used with a micro CA-350 inspection camera. 4" (102 mm) when used with a SeeSnake monitor.

CATALOG No.	DESCRIPTION
70803	SeeSnake microREEL CA

110000001100	
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, 25 mm 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
69758	Kickstand Accessory

# DIAGNOSTICS CAMERA REELS





# RIDGID<sup>®</sup> SEESNAKE<sup>®</sup> NANOREEL<sup>®</sup>

#### INSPECTS 3/4"TO 2" (19 TO 51 MM) LINES UP TO 82' (25 M)

The RIDGID SeeSnake NANOreel inspection camera opens up new possibilities in drain inspection with the smallest-diameter camera and most flexible push cable of all SeeSnake systems. This reel is ideal for long-run, small-diameter runs. Applications where only borescopes could reach can now be inspected using the NANOreel inspection camera. Boiler tubes, supply lines, sprinkler systems, and a wide array of specialty applications can be inspected using the NANOreel inspection camera.

#### ► MANEUVERABILITY

Small 15mm camera head with ultra flexible push cable navigates tight spaces

#### ► PORTARII ITY

Lightweight and compact carrying case design is easy to carry to jobsites and store in between

#### ▶ STABILITY

Built-in kickstand can be used upright for tight spaces, at an angle for added leverage or on four feet to accommodate the CSx Via.

#### ▶ DURABILITY

Hardened stainless steel camera head & spring assembly is durable and reliable for a long service life

#### **▶ VISIBILITY**

Camera heads feature long-lasting, high-efficiency LEDs that provide greater views inside pipes

#### ► TRACEABILITY

Integrated 512Hz sonde allows for easy line tracing and locating

#### ▶ VERSATILITY

Use with any SeeSnake monitor or Wi-Fi Hub

CATALOG No.	DESCRIPTION
70038	SeeSnake NANOreel

CATALOG No.	DESCRIPTION
42778	30 mm and 25 mm Pipe Guide Set, 16 mm Camera Head, Pkg 2
70723	Slipring and 3m Interconnect Cable
70718	Slipring, 3m Interconnect Cable, and CA-350 Adapter
67808	CA-350 Adapter and Docking Handle
69758	Kickstand Accessory
71498	Slipring Connector
67307	3m Interconnect Cable
55898	micro CA-350 monitor





# SEESNAKE® MICRODRAIN™ APX™ WITH TRUSENSE® TECHNOLOGY

# $11\!\!/\!\!4"$ TO 3" (32 - 75 MM) LINES UP TO 65' (20 M). PASSES MULTIPLE 90° BENDS IN MOST 1.5" (40 MM) DRAIN LINES

SeeSnake microDRAIN APX with TruSense is the ideal pipe inspection camera for small pipes and conduits with tight turns. The advanced, high-flexibility push cable and small-radius camera design allows inspection through small-diameter pipes, p-traps, and small-radius bends that other inspection systems often cannot inspect.

#### ► EASY TRANSPORT

Lightweight and compact design is one-half the size of popular inspection systems, easily stowed in a truck and carried onto the jobsite.

#### **▶** DURABILITY

Reliable construction with hardened stainless steel camera head spring assembly for a long service life as well as long lasting high-intensity lights for exceptional viewing

#### **► MANEUVERABILITY**

Ideal for inspections with tight turns

#### **▶ COMPATIBILITY**

Multi-monitor compatibility with existing SeeSnake monitors, or the micro CA-350 digital inspection camera

CATALOG No.	DESCRIPTION
70023	SeeSnake microDRAIN APX

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, 22 mm
70723	Kit, Slipring Connector w/3m Cable
70718	Kit, CA-350 Adapter, Slipring Connector w/3m Interconnect Cable
67808	Kit, CA-350 Adapter w/Docking Handle
69758	Kickstand Accessory
71498	Spare, Slipring Connector
67307	Interconnect Cable, 3m



## TOTALLY CONNECTED.

The entire line of RIDGID® SeeSnake® digital reporting monitors comes equipped with Wi-Fi connectivity. Stream inspections to your iOS® or Android™ device with the free HQx® Live companion app. Every RIDGID SeeSnake monitor integrates seamlessly with our SeeSnake camera reels.

#### **KEY FEATURES**

- WI-FI CONNECTIVITY STREAM TO A SECOND SCREEN
- SMARTER REPORTING GENERATE DETAILED REPORTS IN THE FIELD
- **I** SEAMLESS INTEGRATION COMPATIBLE WITH ALL RIDGID SEESNAKE REELS



#### DIGITAL REPORTING MONITORS





# RIDGID<sup>®</sup> SEESNAKE<sup>®</sup> CS6X VERSA<sup>®</sup> REPORTING MONITOR

## VERSATILE PIVOTING FRAME ALLOWS FOR ON-SITE EASE OF USE WITH FLEXIBLE PLACEMENT

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



HQx Live App\*

► HIGH-QUALITY IMAGE

Daylight display with glare reduction provides a clear view of the in-pipe image

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, 120V RIDGID NA



CS6x Versa docks on all Compact series reels for easy transport and all-in-one workflow.

\*Download the HQx Live App From





#### DIAGNOSTICS

#### DIGITAL REPORTING MONITORS





SeeSnake rM200 with CS65xR docked for easy transport.

# RIDGID® SEESNAKE® CS65xR DIGITAL REPORTING MONITOR

## INTERNAL SOLID STATE DRIVE LETS YOU STORE IMAGES AND VIDEOS FROM MULTIPLE JOBS

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,  $1024 \times 768$  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 job site.

#### ► WI-FI COMPATIBILITY



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

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, 120V RIDGID NA



\*Download the HQx Live App From











## RIDGID® SEESNAKE® CS12X DIGITAL REPORTING **MONITOR**

#### LARGEST SCREEN. LONGEST BATTERY LIFE. HIGHEST RESOLUTION.

The RIDGID SeeSnake CS12x monitor features dual battery power for maximum runtime on the job. Its 12.1" (307 mm) screen with a  $1024 \times 768$  resolution delivers a high-contrast display that is still crisp and clear in the daylight. The CS12x comes equipped with our most powerful processor for fast start-up time and high-speed performance.

#### ► ENHANCED CONNECTIVITY

Integrated Wi-Fi lets you stream or record inspections to an iOS® or Android™ device with the HQx® Live app



► DUAL BATTERY POWER

Two batteries can be installed for maximum runtime

#### ► POWERFUL PROCESSOR

Faster start-up and performance

#### ► LARGE 12.1" (307 MM) DISPLAY

With a crisp, clear  $1024 \times 768$  resolution

CATALOG No.	DESCRIPTION
57278	CS12x Digital Reporting Monitor
57288	CS12x Monitor w/2 Batteries and 1 Charger
45363	AC Battery Adapter
56513	Battery, 18V 2.5Ah LI - World
56518	Battery, 18V 5.0Ah LI - World
64383	Charger, 120V RIDGID NA



\*Download the HQx Live App From





#### DIAGNOSTICS

#### DIGITAL REPORTING MONITORS







\*Download the HQx Live App From





## 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

HUX LIVE App"

Compatible with the RIDGID SeeSnake microDRAIN™, microREEL®, NANOreel®, Compact Series reels and rM Series reels

CATALOG No.	DESCRIPTION
66523	CSx Via Monitor-Less Wi-Fi Hub

## SEESNAKE STANDARD & MINI CSX VIA MOUNT

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 Wi-Fi control device. Once securely mounted to the steel frame, the CSx Via locks in providing a flexible, bring-your-own-screen solution to stream, capture, and share superior inspection images. Attach your personal device holder\* to the integrated 1" RAM® ball mount.

CATALOG No.	DESCRIPTION	
68568 Standard/Mini CSx Via Adapter		
70118	CSx Via and Standard/Mini CSx Via Adapter	
70128	CSx Via, Std/Mini Via Adapter w/2 Batteries and Charger	

### 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



#### DIGITAL REPORTING MONITORS









- \* Download the HQx Live App and RIDGIDConnect App From Google Play or the App Store
- \*\*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.





HQx Live App\*



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 all types of media or choose an Express account to share image-only reports. Visit www.ridgidconnect.com to get started.

## 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

## RIDGIDCONNECT® ONLINE BUSINESS TOOL

RIDGIDConnect is the online solution that streamlines your reporting process, integrates digital media and files into a hosted archive environment, and makes professional reports that you can share with anyone.



RIDGIDConnect App\*



- Create job reports for one or many to see
- Associate any type of digital file or media with a report to share
- ► Tag your media for reference and quick lookup
- Edit video, extract frames as images, and add image mark-ups to tell the story
- Add bookmarks to videos to direct viewers to areas of interest
- Control access to your information by expiration date or total number of views
- Manage your customer list and associate geotags with provided addresses

- Choose QuickSend to upload and share the report all in one step
- Desktop application to compress media prior to upload
- Post level videos to compensate for camera heads that are not self-leveling
- Keep company-only notes about jobs and customers to help recall service information
- Schedule jobs, set reminders, and dispatch work within your company
- Enable your customers to upload media to a report so you can understand the issue before arriving on site
- Seamlessly integrate job reports from SeeSnake HQx Live
- ► Have daily backups and 24/7 access via web browser to all your information



### **ELIMINATE THE GUESSWORK**

RIDGID® hand-held inspection cameras reduce the amount of time it takes to detect and diagnose hard-to-reach problems. Using a camera and light source attached to a flexible cable, these cameras send live images back to a high-visibility digital LCD display.

#### **KEY FEATURES**

- COLOR LCD SCREEN
- **ILED LIGHTING WITH ADJUSTABLE BRIGHTNESS**
- I ERGONOMIC PISTOL GRIP DESIGN





# RIDGID® MICRO CA-25 INSPECTION CAMERA

#### PERFECT FOR BASIC AND SHORT-RANGE INSPECTION JOBS

The RIDGID micro CA-25 features a 4' long, 17 mm aluminum imager head with four ultra-bright LED lights, bringing superior image quality to its 2.7" Color LCD Screen. It also features Video Out for transferring live images to external devices and 180° Digital Image Rotation for getting upright images.

#### ► COLOR PICTURE

2.7" (69 mm) Color LCD screen

#### ► VIDEO OUT

Transfer live images to external devices

#### **▶ UPRIGHT IMAGES**

Digital images can be rotated 180 degrees

CATALOG No.	DESCRIPTION
40043	micro CA-25 Inspection Camera



#### **DIAGNOSTICS**

#### HAND-HELD INSPECTION





# RIDGID® MICRO CA-150 INSPECTION CAMERA

## CAPTURE UP TO 20 STILL IMAGES FOR PLAYBACK ON SCREEN LATER

The RIDGID micro CA-150 inspection camera allows you to perform more detailed visual inspections in even harder-to-reach areas. Its ergonomic one-handed grip gives you steady control while four bright LED lights on a waterproof camera head help you diagnose the problem. The micro CA-150 has a large 3.5" color display for clear viewing.

COLOR PICTURE
3.5" (89 mm) color display

► WATERPROOF CAMERA
Illuminated by four bright LED lights

► PLAYBACK LATER

Capture up to 20 still images for playback

CATALOG No.	DESCRIPTION
36848	micro CA-150 Inspection Camera

CATALOG No.	DESCRIPTION
37098	6 mm Imager with 1 m Cable
37093	6 mm Imager with 4 m Cable
37108	3' (1 m) Cable Extension
37113	6' (2 m) Cable Extension







# RIDGID® MICRO CA-350 INSPECTION CAMERA

## 12 V RECHARGEABLE LITHIUM-ION BATTERY FOR EXTENDED INSPECTIONS

The RIDGID micro CA-350 inspection camera is great for identifying leaks or other issues behind walls and in hard to reach areas. The 12 V rechargeable lithium-ion battery gives you longer runtime for extended inspections. Enhanced features like image rotation and digital zoom make it easier to diagnose potential problems.

#### ► LONGER RUN TIME

12 V rechargeable lithium-ion battery for extended inspections

#### ► COLOR PICTURE

3.5" (89 mm) color display

#### ► WATERPROOF CAMERA

Illuminated by four bright LED lights

#### ► ENHANCED FEATURES

Image rotation and digital zoom

CATALOG No.	DESCRIPTION
55898	micro CA-350 Inspection Camera

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.

CATALOG No.	DESCRIPTION
37098	6 mm Imager with 1 m Cable
37093	6 mm Imager with 4 m Cable
37108	3' (1 m) Cable Extension
37113	6' (2 m) Cable Extension



### FIND IT FASTER.

RIDGID® utility locators feature an easy-to-use visual mapping display that allows you to locate utility lines and sondes or beacons with confidence. These locators can be used with RIDGID SeeSnake® cameras equipped with sonde transmitters to find the camera head during an inspection. They can also be used with a line transmitter to find buried utilities.

#### **KEY FEATURES**

- I FIND SONDES OR BEACONS UNDERGROUND
- **I** EASY TO USE VISUAL MAPPING DISPLAY
- INDUCE A SIGNAL TO LOCATE UTILITIES



## **UTILITY LOCATING EQUIPMENT**

#### RIDGID® SEEKTECH® AND NAVITRACK® 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-24LE

SeekTech SR-20

NaviTrack Scout®

CATALOG NO.	76813	21893	19238
OMNIDIRECTIONAL MAPPING DISPLAY	Yes	Yes	Yes
USER-DEFINED FREQUENCIES	Yes up to 35 kHz	Yes up to 35 kHz	No
NUMBER OF ACTIVE LINE Trace frequencies	All up to 35 kHz	All up to 35 kHz	3
SONDE FREQUENCIES	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)	50/60 Hz
DEPTH	Continuous	Continuous	Semi-Continuous
WEIGHT W/BATTERIES	4.1 lb / 1.9 kg	4 lb / 1.8 kg	3 lb / 1.4 kg
BLUET00TH®	Yes	No	No
POWER SOURCE	4 C-cell	4 C-cell	4 C-cell

#### 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-510

SeekTech ST-305

SeekTech ST-305R

CATALOG NO.	21903	21898	50793R
MAX POWER OUTPUT	10 W	5 W	5 W
DIGITAL DISPLAY	Yes	No	No
LINE TRACE FREQUENCIES	Selections up to 262 kHz	4	4
INDUCTIVE FREQUENCIES	4	3	3
SIMULTANEOUS TRANSMIT 2 Line Frequencies	No	Yes	Yes
WEIGHT W/ BATTERIES	7.9 lb / 3.6 kg	2.9 lb / 1.3 kg	3.1 lb / 1.4 kg
BLUETOOTH®	No	No	No
POWER SOURCE	8 D-cell/External*	6 C-cell*	18 V/6 C-cell*

<sup>\*</sup>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





CATALOG No.	DESCRIPTION
72963	SeekTech Inductive Signal Clamp

#### DIAGNOSTICS Utility Locating





## RIDGID® SEEKTECH® SR-24LE LOCATOR WITH BLUETOOTH® AND GPS

#### TRACE ANY FREQUENCY FROM 10 HZ TO 35 KHZ

The RIDGID SR-24LE is a precision utility locating instrument with GPS and Bluetooth® Low Energy technology for easy integration with external data capture devices. The SR-24LE's intuitive mapping display shows the utility's estimated position, direction, and depth, while audio cues guide the operator over the utility. The omnidirectional antenna array captures the complete signal field, making it easy to acquire the signal and trace its path for greater speed and accuracy as the gradient antenna pair provides left/right guidance, for centering over the signal. Already equipped with a SeekTeck 18V Battery Adapter, this locator is ready to power with a RIDGID 18V lithium-ion battery (not included) for long-lasting power in the field.

#### **► INTUITIVE MAPPING**

Shows the utility's estimated position, direction, and depth, while audio cues help to guide the operator



Greater speed and accuracy



Track location coordinates for mapping and GIS applications



Stream data to iOS® and Android™ phones and tablets or high-precision GPS instruments

CATALOG No.	DESCRIPTION
76813	SeekTech SR-24 Line Locator w/Bluetooth and GPS

#### Accessories

CATALOG No.	DESCRIPTION
72963	SeekTech 4" (100 mm) Inductive Signal Clamp
21898	SeekTech ST-305 Transmitter (5 W)
22173	SR-20/SR-24 Replacement Case (C-cell Batteries)
50793R	SeekTech ST-305R Transmitter (5 W; 18 V Compatible)
66503	Locator 18 V Adaptor
66518	Locator 18 V Adaptor Kit with 2 Batteries and Charger
66498	SR-20/SR-24 Replacement Case (18 V Battery)





\*Download the RIDGIDTrax App From







RIDGIDTrax App<sup>3</sup>







# RIDGID® SEEKTECH® SR-20 LOCATOR

#### TRACE ANY FREQUENCY FROM 10 HZ TO 35 KHZ

The RIDGID SeekTech SR-20 is a lightweight, yet rugged utility line locator that provides all the information you need for locating underground cables and pipes. It features an omnidirectional antenna array and gradient antennas to quickly locate and follow the target line's path.

#### ► OMNIDIRECTIONAL ANTENNAS

Capture the complete signal field for greater speed and accuracy

#### ► MAPPING DISPLAY

Shows the utility's estimated position, direction and depth

#### ► GRADIENT ANTENNAS

Deliver left/right guidance and help evaluate signal shape

#### ► FOLDABLE MAST

For easy transport and storage

CATALOG No.	DESCRIPTION
21893	SeekTech SR-20 Line Locator (Includes Case)
46918	SR-20 + ST-305 Transmitter + 4" Inductive Signal Clamp
66508	SR-20 + ST-305R Transmitter + Inductive Signal Clamp and Locator 18 V Adaptor

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CATALOG No.	DESCRIPTION
72963	SeekTech 4" (100 mm) Inductive Signal Clamp
21898	SeekTech ST-305 Transmitter (5 W)
22173	SR-20/SR-24 Replacement Case (C-cell Batteries)
50793R	SeekTech ST-305R Transmitter (5 W; 18 V Compatible)
66503	Locator 18 V Adaptor
66518	Locator 18 V Adaptor Kit with 2 Batteries and Charger
66498	SR-20/SR-24 Replacement Case (18 V Battery)



#### DIAGNOSTICS Utility Locating





# RIDGID® NAVITRACK® SCOUT® LOCATOR

## LOCATES RIDGID SEESNAKE® IN-LINE TRANSMITTERS, SONDES, AND ENERGIZED METALLIC LINES

The NaviTrack Scout locator is designed to solve the most demanding sonde locators using the same omnidirectional locating technology as the full-featured SR\* series utility line locators. The NaviTrack Scout offers continuous depth measurement when the receiver's orientation is correctly aligned.

#### ► MULTI-DIRECTIONAL ANTENNA

No nulls or false peaks to complicate the locate

#### **▶** GREATER ACCURACY

Verify the locate position using a micro-mapping display to mark distinctive poles in front of and behind the target

#### ► AUTOMATIC DEPTH

Depth is automatically calculated and displayed when over the target

CATALO No.	G	DESCRIPTION
19238	1	NaviTrack Scout Locator

CATALOG No.	DESCRIPTION
16728	NaviTrack Battery Sonde, 512-AAA





## RIDGID® SEEKTECH® ST-510 TRANSMITTER

#### ENERGIZE METALLIC LINES FOR TRACING WITH A LOCATOR

The RIDGID SeekTech ST-510 transmitter features 10 W of fully variable power output. Its LCD display provides instant visual feedback on line resistance and current flow while audio feedback confirms a good circuit before beginning a trace.

- ► VARIABLE POWER

  10 W of fully variable power output
- LCD DISPLAY
  Instant visual feedback on line resistance and current flow
- ► AUDIO CONFIRMATION

  Confirm a good circuit before beginning a trace

CATALOG No.	DESCRIPTION
21903	SeekTech ST-510 Transmitter (10 W)



## RIDGID SEEKTECH INDUCTIVE SIGNAL CLAMP ACCESSORY

#### COMPATIBLE WITH ALL RIDGID TRANSMITTERS

Provides a traceable/charged signal to a cable or pipe through induction when it is not possible to connect transmitter leads directly to the target conductor. Once the signal is applied, it can be traced using a compatible receiver.

CATALOG No.	DESCRIPTION
72963	SeekTech Inductive Clamp

## DIAGNOSTICS UTILITY LOCATING



With its battery shoe, the ST-305R can be powered by a Li-lon 18 V rechargeable battery or six alkaline or NiMH C-cell batteries.

### RIDGID® SEEKTECH® ST-305 AND ST-305R TRANSMITTERS

The RIDGID SeekTech ST-305 and ST-305R are compact yet powerful multifrequency transmitters. They can be used with any RIDGID SeekTech or NaviTrack® receiver to find buried conductors such as pipes, cables, and wires.

#### ► THREE OPERATING MODES

Apply a signal onto a buried conductor directly using the metallic leads, inductively with the internal antenna, or with the optional SeekTech Inductive Clamp accessory

#### ► MULTIPLE FREQUENCY OUTPUT OPTIONS

Low, medium, and high frequencies from 1 to 262 kHz are available

#### ► FULL RECEIVER COMPATIBILITY

Designed for use with any SeekTech or NaviTrack receiver to trace and mark the positions of buried pipes and cables

CATALOG No.	DESCRIPTION
21898	SeekTech ST-305 Transmitter (5 W)
50793R	SeekTech ST-305R Transmitter (5 W; 18 V Compatible)
66933	SeekTech ST-305R System with Battery and Charger



### RIDGID NAVITRACK BATTERY SONDE

#### MEETS FCC CLASS B AND EN 55022 CLASS B REQUIREMENTS

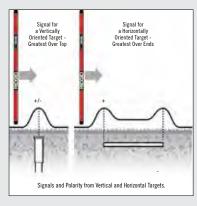
The RIDGID remote transmitter attaches to a drain cleaning cable or water jetter hose for in-line locating. It features a 512 Hz signal and flashing LED lights that indicate that the sonde is transmitting.

CATALOG No.	DESCRIPTION
16728	NaviTrack Battery Sonde, 512 – AAA













## RIDGID® MR-10 MAGNETIC LOCATOR

#### QUICKLY LOCATE BURIED IRON OR STEEL OBJECTS

The RIDGID MR-10 Magnetic Locator quickly locates buried iron or steel objects like: valve/curb boxes, manhole covers, cast iron pipes, steel enclosures, well casings, reinforced septic tanks, and survey pins. Its AutoNull feature blocks out nearby metallic interference like automobiles or chain link fences.

#### ► RUGGED DESIGN

Includes carrying case and batteries

#### ► AUTONULL

Blocks out metallic interference

CATALOG No.	DESCRIPTION
53068	MR-10 Magnetic Locator with Case

## RIDGID A-FRAME FAULT LOCATOR

#### **LOCATES INSULATION FAULTS UP TO 2 MEGOHMS**

The RIDGID A-Frame Fault Locator simplifies the location of ground faults in direct buried insulated wire. Its lightweight powder-coated aluminum frame is incredibly durable while the weatherproof membrane buttons stand up to everything Mother Nature dishes out.

#### ► FAULT FINDER

Locates insulation faults up to 2 megohms

#### ► RUGGED CONSTRUCTION

Durable powder-coated aluminum frame and weatherproof membrane buttons

CATALOG No.	DESCRIPTION
56613	A-Frame Fault Locator (FR-30) and Receiver (FT-103)

#### Accessories

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CATALOG No.	DESCRIPTION	
20973	SeekTech® 4" (100 mm) Inductive Signal Clamp	
22163	RIDGID SeekTech SR-60 Line Locator w/Case	
44473	RIDGID SR-24 Line Locator w/Bluetooth® and GPS	
21893	RIDGID SeekTech SR-20 Line Locator w/Case	

#### **Replacement Parts**

CATALOG No.	DESCRIPTION
57753	Transmitter, FT-103 3 W
57758	A-Frame Receiver, FR-30 Fault Locator
57763	Ground Stake, FT-103
57768	Red and Black Test Leads, FT-103



