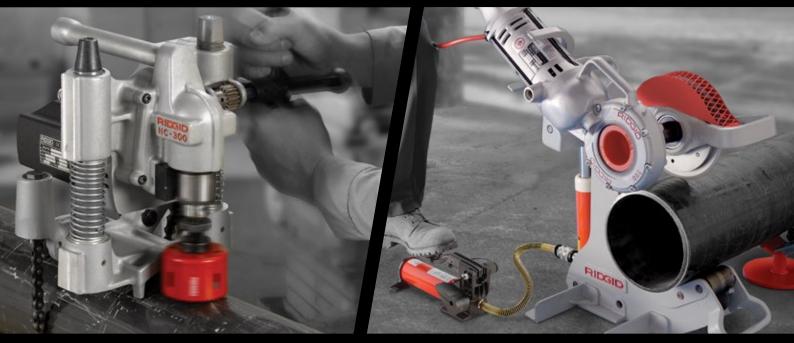
WELDING TOOLS PRODUCT CATALOG









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Power Pipe Cutter



Heavy-Duty Reciprocating Sawing Machine



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Portable TRISTAND® Chain Vise



Large Diameter Pipe Stand



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MONSTER BOX® ● STORAGEMASTER® Chests ● JOBMASTER® Chests ● JOBMASTER® Cabinets • STORAGEMASTER® Rolling Benches • RIDGID® Field Stations





B-500 TRANSPORTABLE PIPE BEVELLER

EFFICIENCY, CONSISTENCY AND SAFETY AS NEVER BEFORE!

CONSISTENCY

Machined-like finish due to simultaneously working 6 cutters.

Accurate bevel angle around the pipe allows **one pass beveling**.

Choice of 3 beveling angles (37,5°, 30°, 45°) to match all welding needs.

Adjustable land width from 0" to $\frac{3}{16}$ " to fit welders' requirements.

EFFICIENCY

Fast to set-up and operate. Sets-up and bevels 12" Sch 40 pipe in less than 2 minutes.

Cool to touch, with pipe ready to handle and weld immediately after beveling.

Easy to use no matter the skill level; speed LED indicators monitor optimal performance.

Less cleaning, with no grinding dust & larger chips spread in smaller chip field.

SAFETY

No chance of losing control.

Patent-pending clamp system firmly secures tool to the pipe.

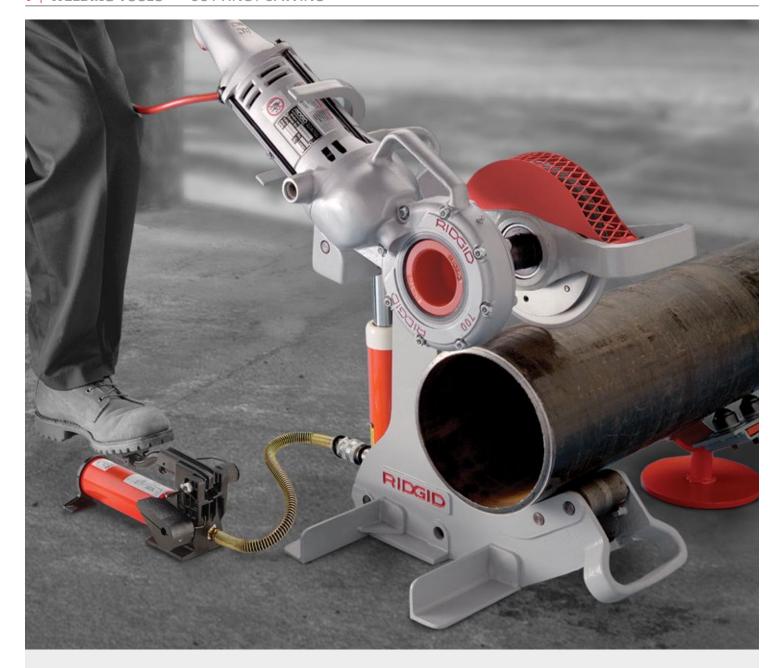
No flames or sparks.

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258 & 258XL Power Pipe Cutter

Benefits

- Square cut 6 m or nipple lengths of pipe without effort.
- Easily cuts by displacing instead of removing pipe material.
- No abrasive dust, dangerous sparks, or open flame.
- Quickly cuts steel pipe with minimal burr.
- Great for cutting pipe for groove joining.
- Heavy-duty design is perfect for field or shop use.
- · Adaptable for beveling.
- Materials: steel pipe, galvanized pipe, rigid conduit, etc.
- Hydraulic foot pump to control throughout the operation.







Specifications

• Cutting Capacity:

Model 258: 21/2" (65 mm) to 8" (200 mm) schedule 10*/40 steel pipe. Model 258XL: 8" (200 mm) to 12" (300 mm) schedule 10*/40 steel pipe.

- Model 700 Power Drive (included with Cat No. 17871 and 17881).
- Power Drive RPM: 26-30 (no load).
- Weight:

Model 258: 48 kg (105 lbs.) (excludes No. 700 Power Drive). Model 258 XL: 63 kg (140 lbs.) (excludes No. 700 Power Drive).

Standard Equipment

- One RIDGID 774 Square Drive Adapter.
- One 81/2" (215 mm) HD Cutter Wheel Assembly.
- One Hydraulic Ram and Foot Pump.
- Two 21/2" (65 mm) to 12" (300 mm) Ball Transfer Pipe Supports.

Note: Model 258 is not recommended to cut cast iron pipe. For optimum wheel life, always properly support the work

piece with ball transfer pipe supports.

Catalog Model No.				Capacity Inches		We	ight	
		Description	Max	. Wall Thicknes	s mm		Std.	
No.	No.		Steel 8,2	PVC 12,7	Copper 3,1	lb.	kg	Pack
50767	258	Pipe Cutter	2½ - 8"	2½ - 8"	2½ - 6"	105	48	1
17871	258 / 700	258 Cutter with No. 700, 230 V	2½ - 8"	2½ - 8"	2½ - 6"	125	57	1
17881	258 / 700	258 Cutter with No. 700, 115 V	2½ - 8"	2½ - 8"	21/2 - 6"	125	57	1
58227	258-XL	Pipe Cutter	8 - 12"	_	_	145	66	1

Accessories

Catalog	Model No.	Description	Wei	ight
No.	woder No.	Description	lb.	kg
66687	_	8½" (215 mm) H-D Cutter Wheel Assembly (includes HD Cutter Wheel, hub w/pins, cover plate)	13	5,9
50812	E-258	8½" (215 mm) H-D Cutter Wheel only	2	0,9
58222	E258-T	8½" (215 mm) Thin Wall Cutter Wheel Only (PVC and Steel)	2	0,9
54397	-	Transport Cart	24	11,0
60002	258PS	Ball Transfer Pipe Support 2½" (65 mm) to 12" (300 mm)	21	9,5
60007	-	Replacement Ball Transfer Head Set	5½	2,5
61757	_	Pipe Roller for Beveling (for Model 258 only)	13	5,9



Ball Transfer Pipe Support



Pipe Roller For Beveling (Model 258 Only)



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



^{*}Use the thin wall cutter wheel for best results.

Hinged Pipe Cutters

- Designed for rapid cutting of 2" (50 mm) to 12" (300 mm) steel pipe, heavy-wall steel pipe and castiron pipe.
- The 11 models operate with minimal cutter rotation as necessary for tight quarters.
- Second handle included for 466, 472 and 468 makes two-man leverage possible for large pipe sizes.

Cat. No.	Model No.	Pipe Cutter Description		pacity** al Size	Weight		
	NU.		in.	mm	lb.	kg	
73162	424-S*	For Steel Pipe	2 - 4	50 - 100	13½	6,0	
74227	424-CI	For Cast/Ductile Iron	2 - 4	50 - 100	13½	6,0	
90995	466-D	For SML Pipe	3 - 6	80 - 150	29	13,0	
83080	466-S*	For Steel Pipe	4 - 6	100 - 150	28½	13,0	
83085	466-HWS*	For Heavy-Wall Steel Pipe	4 - 6	100 - 150	28½	13,0	
74685	466-CI	For Cast-Iron Pipe	4 - 6	100 - 150	281/2	13,0	
83145	468-S*	For Steel Pipe	6 - 8	150 - 200	33	15,0	
83150	468-HWS*	For Heavy-Wall Steel Pipe	6 - 8	150 - 200	33½	15,2	
74700	468-CI	For Cast-Iron Pipe	6 - 8	150 - 200	33½	15,2	
83165	472-S*	For Steel Pipe	8 - 12	200 - 300	41½	19,0	
83170	472-HWS*	For Heavy-Wall Steel Pipe	8 - 12	200 - 300	42	19,1	
74710	472-CI	For Cast-Iron Pipe	8 - 12	200 - 300	42	19,1	



590L Dry-Cut Saw

- Powerful 2.200 W motor.
- No load speed 1.300 RPM.
- Fitted standard with a 14" (355 mm) 80 Teeth "long life" TCT-tipped blade.
- Produces clean, virtually burr-free cuts on steel, copper, aluminum and plastics.
- Adjustable cutting angle 45° 90°.
- Quick-acting clamping system for fast operation.
- Spindle-lock for easy blade change.

Catalog	Model	Description	We	Std.	
No.	No.	Description	lb.	kg	Pack
26641	590L	Dry-Cut Saw 230 V 50 HZ	50	23,0	1
26651	590L	Dry-Cut Saw 115 V 50 HZ	50	23,0	1
58476	-	TCT Saw Blade for 590L	3.7	1,70	1



Heavy-Duty Reciprocating Sawing Machine

- Powerful 1.200 W motor.
- Orbital and reciprocating action.
- Electronic power control.
- Adjustable speed 800 2.400 SPM.
- Electronic overload protection.
- · Weighs only 3,2 kg.

Catalog	Description	We	Std.	
No.	Description	lb.	kg	Pack
16341	1.200 W Reciprocating Saw 230 V incl. 6" Chain Vice and Metal Carrying Case	21	9,5	1
16711	1.200 W Reciprocating Saw 230 V Switz. incl. 6" Chain Vice and Metal Carrying Case	21	9,5	1
16351	1.200 W Reciprocating Saw 115 V incl. 6" Chain Vice and Metal Carrying Case	21	9,5	1







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

^{**}Pipe capacity = maximum nominal diameter of steel pipe.



Cutting tools

Model HC-300



Features

- Quick Connecting Two-piece Design. This unique design allows for easy mounting, transport and set up. This is particularly useful when working off a ladder or overhead.
- Single-Hand Chain Latching. The Model HC-300 features a patented spring-loaded chain that saves time and significantly aids set up and operation.
- Ergonomic Design. With all controls at the operator's fingertips, the tool has been designed for maximum productivity.
- High Speed. With a powerful 1.2 HP, 11 Amp motor, the Model HC-300 delivers 360 RPM to quickly bore holes while optimizing hole saw life.
- Horizontal and Vertical Flats. Ensures perpendicular cutting.
- Engineered for continuous dry or oiled hole
- Dual-side controls provide easy operation.
- GFCI and a built-in breaker for operator protection.
- Two carrying handles ease mounting and
- Built-in level for multiple hole alignment.

Specifications

- Motor: Universal, 230 V, 1200 W.
- RPM: 360 (no load).
- Hole cutting Capacity: up to 3" (76 mm).
- Chuck size: 1/16" (1,6 mm) 1/2" (13 mm).
- Pipe Diameter Mounting Range: 11/2" (38 mm) to 8" (200 mm).
- Base and motor can be separated for easy mounting.

- Motor: Universal, 230 V or 115 V, 1800 W.
- RPM: 110 (no load).
- Hole cutting Capacity: up to 4¾" (120 mm).
- Chuck size: 1/8" (3 mm)- 5/8" (16 mm).
- Pipe Diameter Mounting Range: 11/4" (33 mm) to 8" (200 mm).

1

Model HC-450

Catalog Model No. No.	Model	Description	Dimensions (cm)	We	Std.	
	Description	L×I×H	lb.	kg	Pack	
76787	HC-300	3" (76 mm) Hole Cutting Tool 230 V, 50/60 Hz	30 × 33.5 × 32.5	31	14	1
57597	HC-450	49/4" (120 mm) Hole Cutting Tool 230 V	43 × 43 × 29	42	19	1
25668	HC-450	4¾" (120 mm) Hole Cutting Tool 115 V	43 × 43 × 29	42	19	1





Portable TRISTAND® Chain Vise

Model 460-6

- Optimized Base For More Working Area Benders are located at the rear of the base which provides 40% more working surface and three tool hangers are provided.
- Integrated Ground Lug Provides a conductive surface to connect the weld ground.
- Self Hooking for 4" Pipe No need to use a second hand to engage the chain into the wear
- Leg Chain Retains legs even when subjected to rugged use during operation and transport.
- Rugged Tool Tray Prolonged stability before requiring a leg adjustment.

Model 460-12

has all the features of the 460-6 model Plus:

- 12" Jaws & Extended Chain Grip up to 1/8"-12" pipe.
- Adjustable Rear Leg Provides the ability to level the stand.



Catalog Mode		Description	Pipe Ca	pacity	We	Std.	
No. No.	Description	in.	mm	lb.	kg	Pack	
36273	460-6	Portable TRISTAND Chain Vise*	⅓-6	6 - 150	42¾	19,4	1
36278	460-12	Portable TRISTAND Chain Vise	⅓- 12	6 - 300	60¾	27,6	1

^{*} For model 460-6, jaw for plastic pipe, Catalog No. 41280 available; order separately.



V-HEAD



Ergonomic V-Handle

- Angled for a comfortable hand position during transport and height adjustment.
- Retains the V-Head to the tube for quick adjustments.



Locking Ring

· Allows for quick vertical height adjustments.

VF-99 Folding Pipe Stand

• Folding Legs – Require 84% less area to store.

Cat.	Model No.	Pipe Description	Height Adjustment Low-High		Max. Pipe Capacity		Max. Weight Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	lb.	kg	
22168	VF-99	V-Head High Folding Pipe Stand	28-52	71-132	12	300	2500	1134	24	10.9	1



RJ-624 Large Diameter Pipe Stand

- Pipe Capacity 6-24" Diameter and up to 4,500 lbs.
- Heavy Duty Rollers Allow the pipe to turn freely for welding and roll grooving applications.
- Adjustable Cradle Will center the pipe and adjusts from 16" to 31" high.

Cat.		Pipe Description	Height Adjustment Low-High		Max. Pipe Capacity		Max. Weight Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	lb.	kg	
96372	RJ-624	Large Diameter Pipe Stand	16-31	406-787	24	610	4500	2041	167	75.7	1



Work Tables

- Heavy duty construction.
- Tough wood working surface which has been specially treated to resist water and dust.
- The legs are of tubular construction designed to carry heavy loads.
- The benches are simple to erect and dismantle and easy to transport.
- Available in 3 sizes.

Cat Na	Madal Na	C:	Table Top Thickness	Height	We	Std.	
Cat. No.	Cat. No. Model No. Size cm		mm	cm	lb.	kg	Pack
16601	1100	83 × 50	30	80,0	46,3	21,0	1
16361	1300	108 × 62	22	83,6	75,0	34,0	1
15841	1400	107 × 75	30	84,0	88,2	40,0	1



RIDGID® / Peddinghaus® Vises

- These vises are known for quality and durability. Produced in Germany for over 100 years.
- All forged steel construction 3 times stronger than cast iron.
- Hardened and serrated jaws for maximum durability.
- Large hardened anvil you can really use.
- · Machined and hardened sliding surfaces.
- · Rolled twin start Acme thread for precise operation and longevity.
- Removable steel spindle nut.
- · Measuring scale.

10806

10807

MATADOR

Professional bench vise for the workshop.



SUPERIOR

Professional vise with built-in pipe jaws for the installation industry.



MATADOR				SUPERIOR				MULTIPLUS				
Catalog		We	ight	Catalog	Madal	Weight		Catalog	Model	We	ight	
No.	Wodei	Model lb. kg	No. Model	lb.	kg	No.	lb.	kg				
10803	100	13	6	10814	120	22	10	35821	120	44.1	20	
10804	120	22	10	10815	140	39.7	18	15318	160	81.6	37	
10805	140	39.7	18	10816	160	55.2	25	MILITIPLIES				

MULTIPLUS

Professional multipurpose vise with bending and straightening attachment.

Pipe Welding Vises

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



Straight Pipe Welding



Angle Pipe Welding Vise



Elbow Pipe Welding Vise



Flange Pipe Welding Vise

Catalog	Model	Model Description		oe ocity	Wei	Std. Pack	
No.	NO.		in.	mm	lb.	kg	rack
40220	461	Straight Pipe Welding Vise	1/2 - 8	15 - 200	15½	7,0	1
40225	462	Angle Pipe Welding Vise	½ - 12	15 - 300	18¾	8,4	1
40230	463	Elbow Pipe Welding Vise	2½ - 8	65 - 200	14	6,4	1
40235	464	Flange Pipe Welding Vise	2½ - 8	65 - 200	171⁄4	7,8	1

Heavy-Duty Pipe Wrenches

Straight Pipe Wrench - sturdy, cast-iron housing and I-beam handle with full floating forged hook jaw, featuring self-cleaning threads with replaceable hook and heel jaws.

Catalog No.	Model No.	Nom. Size		Pipe Capacity		Weight		Std.	
INU.	NU.	in.	mm	in.	mm	lb.	kg	Fack	
31000	6	6	150	3/4	20	1/2	0,2	6	
31005	8	8	200	1	25	3/4	0,3	6	
31010	10	10	250	11/2	40	13/4	0,8	6	
31015	12	12	300	2	50	23/4	1,2	6	
31020	14	14	350	2	50	31/2	1,6	6	
31025	18	18	450	21/2	65	53/4	2,6	6	
31030	24	24	600	3	80	93/4	4,4	3	
31035	36	36	900	5	125	19	8,7	1	
31040	48	48	1200	6	150	341/4	15,6	1	
31045	60	60	1500	8	200	511/4	23,3	1	





Welding Levels

micro CL-100 Self-Leveling Cross-Line Laser

- Single knob operation, very easy to use.
- Leveling and alignment jobs done at the blink of an eye.
- Instant projection of super-bright vertical and horizontal lines.
- Laser type: Class 2, 630 670 nm.
- Millimeter accuracy: 0,6 mm / 1 m.
- Extended interior range of 30 meters.
- Self-leveling range of ±6°.
- Integrated 360° swivel base.

Cat.	Model	Description	Duningtion	Diode	Range	We	ight	Std.
No.	No.	Description	Projection	nm	m	lb.	kg	Pack
38758	micro CL-100	Self-Levelling Cross- Line Laser kit	Horizontal & Vertical	630-670	30	1,1	0,50	1



Includes rugged plastic carrying case, 3× AAA batteries,

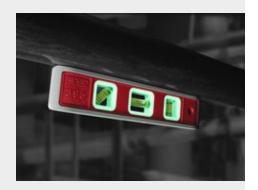
Laser Enhancing glasses and

FOR FREE

Magnetic Torpedo Level

- Light and compact, ideal for general use and work in tight places.
- Cast aluminium profile.
- Glow in the dark vial frames for dark areas.
- Tubular vials, $180^{\circ} 45^{\circ} 90^{\circ}$.
- Three strong rare earth magnets.
- V-grooved edge to balance level on pipe.
- Large top-read level vial.
- Accuracy: 1,0 mm/m.

Cat.	Model	Description	Length		We	Std.	
No.	No.	Description	in.	mm	lb.	kg	Pack
22398	395E	Magnetic Torpedo Level	9	230	0.33	0,15	1



Welding Handheld Inspection Cameras

micro CA-150 Inspection Camera

- Comfortable one-hand grip for steady control while maneuvering camera.
- Large 3.5" color display allows fast diagnosis in tight hidden spaces.
- Illuminate dark areas with 4 bright LEDs on the waterproof camera head.
- Capture up to 20 still images during inspections to playback on screen later.
- Display: 3.5" (90 mm) colour LCD (320 × 240 resolution).
- Cable Reach: 3' (0,9 m) (expandable to 30' (9 m) with optional extensions).

Catalog	Docariution.	Weight		
No.	Description	lb.	kg	
36848	micro CA-150 Handheld Inspection Camera	1,7	0,76	



Includes plastic carrying case, 4× AA batteries, RCA Cable, Accessories



Secure Jobsite Storage WORKS HARD, WORKS SMART,

RIDGID® jobsite storage solutions have the strongest work ethic around - and the smartest. Not only does every box, chest and cabinet cause tool thieves to strongly reconsider, but RIDGID jobsite storage solutions also provide easier access, better organization, easy mobility and versatility.



MONSTER BOX®

These boxes offer maximum security, weight, capacity and organization. They can also be easily transported to the highest floor with our exclusive four-point crane lift system.

Catalan Na	Model No.		Dimensi	Capacity	Mainhe (len)		
Catalog No.	Wiodel No.	Length	Depth	Height 1	Height 2	m³	Weight (kg)
30293	1000 Piano Box	1680	762	1380	2048	1,36	184
30298	1010 Chest	1680	762	910	1502	0,88	130
30308	1020 Cabinet	1680	762	1380	1380	1,47	182



STORAGEMASTER® Chests

STORAGEMASTER Chests are the workhorses on any jobsite. They are ideal for every trade including mechanical, plumbing, HVAC, electrical, rough and finish carpentry. They're caster-ready and include full-width shelves for organization of small to large tools and supplies. Gas springs allow one-handed easy opening and prevent damage from shifting loads.

Cotales No	Model No.		Dimensi		Capacity	Mainht (lan)	
Catalog No.	Wiodel No.	Length	Depth	Height 1	Height 2	m³	Weight (kg)
28111	69	1524	762	956	1692	1,00	128
28121	79	1219	762	1260	1997	1,08	130
28131	89	1524	762	1260	1997	1,35	153
28151	91	1829	762	1260	1997	1.63	186

JOBMASTER® Chests

Available in multiple models, these chests are the jack-of-all tradesmen applications. They're versatile and portable, especially with accessory casters, and hold anything from hand and power tools to compressors.

0-4-1 N-	Model No.		Dimensi		Capacity)A/-:b-(/)	
Catalog No.	Widdel No.	Length	Depth	Height 1	Height 2	m³	Weight (kg)
28001	32	815	485	480	889	0,14	38
28011	36	915	485	498	965	0,20	44
28021	42	1070	485	549	1016	0,25	52
28031	4824	1220	610	676	1267	0,45	72
28041	4830	1220	765	829	1572	0,71	88
28051	2472	1830	610	676	1267	0,69	98
28061	60	1525	610	676	1267	0,57	86



JOBMASTER® Cabinets

JOBMASTER Cabinets are incredibly secure and configurable for any need. They act as a remote tool store and offer "glance and grab" organization.



Catalan Na	Model No.		Dimensions (mm)	Capacity	Mainh (Ira)	
Catalog No.		Length	Depth	Height 1	m³	Weight (kg)
28161	100	1524	762	1743	1,72	213
28181	111	1524	610	1540	1,34	175
28191	112	1524	762	1540	1,55	209
28221	139	1524	762	1540	1,68	202

STORAGEMASTER® Rolling Benches

These rolling work benches are secure storage on wheels. The heavy-duty top works great as a work surface and for mounting pipe threaders or vises.



Catalan Na	M-J-IN-		Dimensions (mm)	Load Capacity	Mainhe (Im)		
Catalog No.	Model No.	Length	Depth	Height 1	kg	Weight (kg)	
28281	47	1175	635	953	510	104	
28301	49	1175	635	953	453	160	
28381	62	1575	813	864	1542	271	

RIDGID® Field Stations

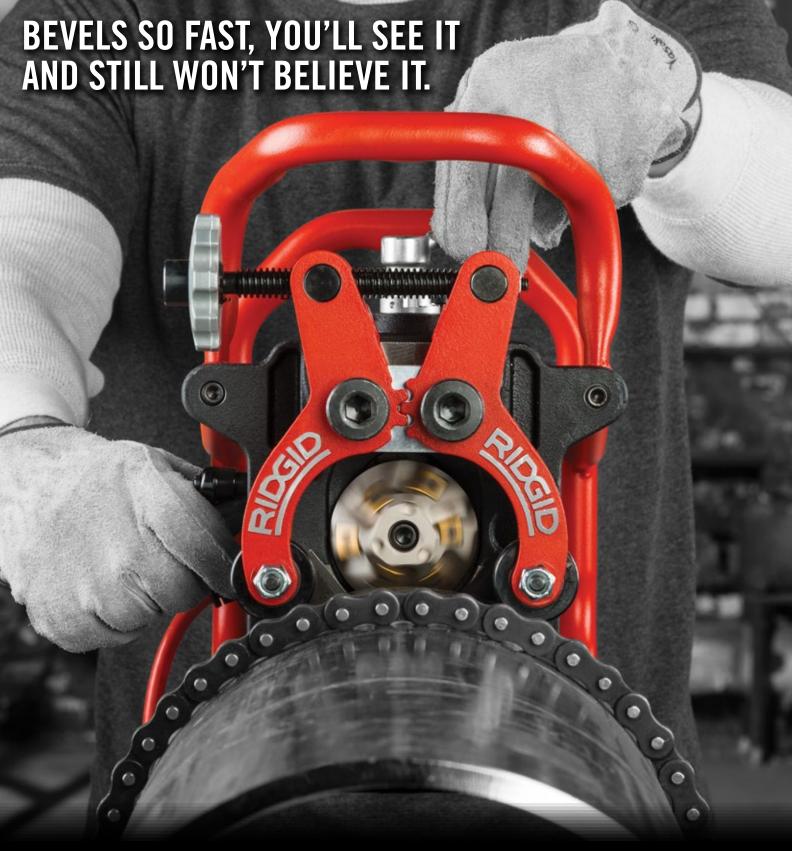
Field Stations serve as your jobsite office. Use to securely store tools, supplies, documents and more.

Cotolog No	Model No.		Dimensions (mm)	Load Capacity	Weight (kg)	
Catalog No.		Length	Depth	Height 1	kg	vveignt (kg)
41698	119-01	1524	1118	2096	3,42	308





B-500 TRANSPORTABLE PIPE BEVELLER



"This will save us around 50 minutes per end on stainless steel, this is huge for a stainless steel job." (MECHANICAL INC.)

"I was waiting for this thing to go around and around and around and it did it in one pass. It's a lot faster than grinding." (GOOTEE CONSTRUCTION) "That is better than I have ever seen.
That's impressive! Well worth whatever
the price is. It saves time!"
(HELMERICH & PAYNE INC.)



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