





Heavy-Duty Pipe Cutters

PIPE CUTTER SELECTION

Steel / Stainless	Material / Diameter		Pipe Cutter	Page No.
	Heavy Wall Steel	Cast Iron		
	1/8" - 6"		Heavy-Duty 	3.2
	3/4" - 4"		4-Wheel 	3.3
	1/8" - 2"		Wide-Roller 	3.3
	2" - 12"		Hinged 	3.4-3.6
		1 1/2" - 8"	Soil Pipe 	3.4 - 3.5

HEAVY-DUTY PIPE CUTTERS

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

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



No. 2-A



No. 3-S

4-Wheel Pipe Cutters

No. 42-A



No. 44-S



4-WHEEL PIPE CUTTERS

- Designed for work in areas where a complete turn is impossible.
- Model 42-A has a short handle for use in confined areas.
- Second handle on Model 44-S makes two-man leverage possible for large pipe sizes.
- Both models are equipped with four heavy-duty wheels.

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

WIDE-ROLL PIPE CUTTER

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



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

HINGED PIPE CUTTERS

- Designed for rapid cutting of 2" (50 mm) to 12" (300 mm) steel pipe, heavy-wall steel pipe and cast-iron pipe.
- 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.



Catalog No.	Model No.	Description	Pipe Capacity Nominal Size	Pipe Capacity Nominal Size	Weight	
			in.	mm	lb.	kg
73162	424-S*	For Steel Pipe	2 - 4	50 - 100	13 ½	6
74227	424-CI	For Cast/Ductile Iron		50 - 100		
90995	466-D	For SML Pipe	3 - 6	80 - 150	29	
83080	466-S*	For Steel Pipe	4 - 6	100 - 150	28 ½	13
83085	466-HWS*	For Heavy-Wall Steel Pipe		100 - 150		
74685	466-CI	For Cast-Iron Pipe		100 - 150		
83145	468-S	For Steel Pipe	6 - 8	150 - 200	33	15
83150	468-HWS*	For Heavy-Wall Steel Pipe		150 - 200	33 ½	15.2
74700	468-CI	For Cast-Iron Pipe	8 - 12	150 - 200	41 ½	19
83165	472-S*	For Steel Pipe		200 - 300		
83170	472-HWS*	For Heavy-Wall Steel Pipe	8 - 12	200 - 300	42	19.1
74710	472-CI	For Cast-Iron Pipe		200 - 300		



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

(TOOLTIP)

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

Soil Pipe Cutters

SOIL PIPE CUTTER TOOL CAPACITY/SELECTION

- Models 206, 226 and 276 all have the same chain.
- Model 246 has a heavier chain.

Model					Material/Size
238-P	226	206	276	246	
●	▲	▲	▲	▲	Clay pipe, 8"
●	▲	▲	▲	▲	Service weight cast iron solid pipe, 8"
●	▲	▲	▲	▲	No hub cast iron soil pipe, 8"
●	●	●	●	●	Concrete pipe, 4"-6"
●	●	●	●	●	Clay pipe, 1½"-6"
				●	Class 22 water main, 4"
				●	Extra heavy-duty cast iron soil pipe, 2"-5"
●	●	●	●	●	Service weight cast iron soil pipe, 1½"-6"
●	●	●	●	●	No hub cast iron soil pipe, 1½"-6"

● Standard chain. ▲ Chain with one chain extension.

**Up to 15" clay pipe only can be cut with an extended chain.*



NO. 206 SOIL PIPE CUTTER

- Cuts 1½"-6" No Hub® soil pipe.
- Lighter weight and closer spacing of cutter wheels, together with simple ratcheting action, give smooth cut on lighter wall pipe.
- Ratchet-action handle parallel to pipe allows for application in trenches of minimum width.
- Complete with hand guard to protect operator's knuckles when cutting.

Catalog No.	Model No.	Description	Capacity	Capacity	Weight	
			in.	mm	lb.	kg
68650	206	Soil Pipe Cutter No Hub	1 ½ - 6	40 - 150	18	8.2

Accessories

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

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



NO. 226 IN-PLACE SOIL PIPE CUTTER

- The RIDGID® 226 In-Place Soil Pipe Cutter is a compact, lightweight tool designed to cut hub 1½" (40 mm) to 6" (150 mm) and hubless soil pipe in tight quarters.
- Only 17" (43 cm) long, the Model 226 is perfect for cutting cast iron, cement and clay pipe where space is limited.
- The Model 226 is especially suited for against-the-wall and other tight quarter applications.
- From the Model 226's compact design to its unique chain latching mechanism, every feature has been engineered for maximum productivity.

Catalog No.	Model No.	Description	Pipe Capacity Nominal Size		Replac. Chain Catalog No.	Weight	
			in.	mm		lb.	kg
69982	226	In-Place Soil Pipe Cutter	1 ½ - 6	40 - 150	33670	18	8.2

Accessories

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

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

Soil Pipe Cutters



238-P POWERED SOIL PIPE CUTTER

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

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



SPECIFICATIONS

Capacity

- **Ratchet** – 1 1/2" - 4" No-Hub Soil Pipe
2" - 4" Service Weight Soil Pipe
2" - 4" Clay Pipe
4" Concrete Pipe
- **Impact** – 1 1/2" - 8" No-Hub Soil Pipe
2" - 8" Service Weight Soil Pipe
2" - 8" Clay Pipe
4" - 6" Concrete Pipe

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

NO. 246 SOIL PIPE CUTTER

- Cuts 1 1/2"-6" clay, cast-iron clay pipe or cement pipe and 4" Class 22 water main.
- Ratchet-action handle parallel to pipe allows for application in minimum width trenches.
- Complete with hand guard to protect operator's knuckles when cutting.

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

Accessories

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

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



(TOOLTIP)

Make cutting soil pipe easier with a Press Snap™ cutter. It works with all RIDGID standard press tools. See 10.11 for more information.

Soil Pipe Cutters

NEW



NO. 286 SOIL PIPE CUTTER

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

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



NO. 228 SOIL PIPE ASSEMBLY TOOL

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

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



TORQUE WRENCHES

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

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

Heavy-Duty Pipe Cutter Replacement Wheels



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

Pipe Cutters (Original Product) Model				Cutter Wheels																										Application/Material																						
Catalog No.	Model No.	Standard Pack	Blade Exp.	32810	32820	32830	32840	32850	32870	32880	32895	68650	69982	32900/42878	74207	360	42370	73162	424C1	74227	74685	83080	466HWS	83085	74700	468C	469S	83145	468HWS	83150	74710	472C	472S	83165	83170	472HWS	820/364	42390/4617	732	58657	764	26212										
33220	E-109	1	.360										●	●	●																																	Cast Iron				
44185	E-1032	6	.450								▲						▲																										●	●			Steel Pipe & Ductile Iron					
44190	E-1032S	6	.450								▲						▲																											▲	▲			S.S. Pipe				
33135	E-1962	1	.265			▲	▲			▲												●	▲	▲	●	▲	▲	●	▲	▲	●	▲	▲														Grey Cast Iron					
33225	E-2632	1	.244											●																																		Cast Iron				
83140	E-3186	1	.680																			▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲												Steel & Ductile Iron HW					
75557	E-4266	4	.665																			▲	▲	●	▲	▲	●	▲	▲	●	▲	▲	●														Heavy Wall Steel					
75572	E-2267	4	.400																	▲	●																											Cast & Ductile Iron				
33105	F-3	6	.312	▲	▲				●	▲							▲																										▲	▲					Steel & Ductile Iron			
33110	F-3S	6	.312	▲	▲				▲	▲							▲																												▲	▲			S.S. Pipe			
33115	F-119	1	.132	▲	▲				▲	▲							▲																												▲	▲			Grey Cast Iron			
33125	F-229	6	.411			▲	▲			●																																					●			Steel & Ductile Iron		
33130	F-229S	6	.411			▲	▲			▲																																						▲			S.S. Pipe	
75567	F-366	4	.375																	●	▲																													Steel Pipe		
33145	F-367	1	.470							●																																								Steel & Ductile Iron		
33150	F-367-S	1	.470						▲																																									S.S. Pipe		
33155	F-383	1	.265						▲																																										Grey Cast Iron	
33100	F-514	6	.312	●	●				▲		●						●																														▲	▲			Steel & Ductile Iron	
33120	F-515	6	.411			●	●			▲																																								▲		Steel & Ductile Iron
75562	F-546	4	.433																																																Steel Pipe	

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

Machine	Cutter	Standard Wheel
300 / 300 Compact	360	33100
535 / 535A	820	44185
1822-1	364	44185
1224	764	33125
1215	732	33100
1210	354	33105