

Heavy-Duty Pipe Cutters

Pipe Cutter Selection

Material / Diameter			Pipe Cutter	Page No.
Steel / Stainless	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



Nos. 1-A & 2-A



Nos. 3-S, 4-S & 6-S

Heavy-Duty Pipe Cutters

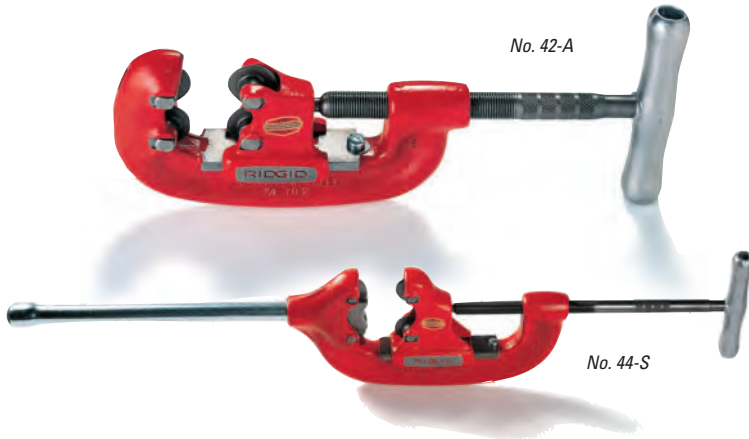
- Fast, clean pipe cutting.
- Extra-long shank protects adjustment threads, while an extra-large handle is provided for quick, easy adjustment.
- Can be converted to 3-wheel cutter by replacing rollers with cutter wheel. The 2A and 4S models can be ordered as a 3-wheel model for use in areas where a 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	2-A 3-Wheel Heavy-Duty	1/8 - 2	3 - 50	7	3.2
32830	3-S	Heavy-Duty	1 - 3	25 - 80	15	6.9
32840	4-S	Heavy-Duty	2 - 4	50 - 100	18	8.2
32845	4-S	4-S 3-Wheel Heavy-Duty	2 - 4	50 - 100	18	8.2
32850	6-S	Heavy-Duty	4 - 6	100 - 150	22	10.0

See page 3.7 for pipe cutter replacement cutter wheels.



4-Wheel Pipe Cutters



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		Weight	
			in.	mm	lb.	kg
32870	42-A	Heavy-Duty 4-Wheel	3/4 - 2	20 - 50	6 3/4	3.1
32880	44-S	Heavy-Duty 4-Wheel	2 1/2 - 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		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		Weight	
			in.	mm	lb.	kg
73162	424-S*	For Steel Pipe	2 - 4	50 - 100	13 1/2	6.0
74227	424-CI	For Cast/Ductile Iron	2 - 4	50 - 100	13 1/2	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	28 1/2	13.0
83085	466-HWS*	For Heavy-Wall Steel Pipe	4 - 6	100 - 150	28 1/2	13.0
74685	466-CI	For Cast-Iron Pipe	4 - 6	100 - 150	28 1/2	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	33 1/2	15.2
74700	468-CI	For Cast-Iron Pipe	6 - 8	150 - 200	33 1/2	15.2
83165	472-S*	For Steel Pipe	8 - 12	200 - 300	41 1/2	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

Pipe capacity = maximum nominal diameter of steel pipe

*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.

Power Pipe Cutters



Model 258XL Power Pipe Cutter

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

- Square cut 21ft (6m) 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.

Standard Equipment

- 42620 – Square Drive Adapter - $1\frac{5}{16}$ ".
- 60002 – 2 Ball transfer Pipe Supports 2 $\frac{1}{2}$ " (65mm) to 12" (300mm).
- 66687 – 8 $\frac{1}{2}$ " H-D Cutter Wheel Assembly (includes HD Cutter Wheel, hub w/pins, cover plate).
 - Pump, HF32 Hydraulic Foot.
 - RAM, Hydraulic 258.

Specifications

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

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

Accessories

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

*Use the thin wall cutter wheel for best results.

**Cutting time varies with pipe schedule and diameter.

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

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

(TOOL TIP)

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