PIPE/TUBE CUTTING & PREPARATION

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			Catalog No.	32810	32820	32830	32840	32850	32870	32880	32895	68650	69982	32900/74207	74207	42370	73162	74227	74685	83080	83085	74700	83145	83150	74710	83165	83170	42390/34617	58657	26212		
(Original Product) Model				Model No.	1A	2A	3S	4S	65	42A	44S	202	206	226	246/266	276	360	424S	424CI	466C	466S	466HWS	468C	468S	468HWS	472C	472S	472HWS	820/364	732	764	
	Blade Exp.																		Application/Material													
Cutter Wheels	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	12	.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



THREADING

Power Threading Machines



Model 535 Threading Machine

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

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

Specifications

- Pipe Capacity 1/8"-2" (3mm-50mm) 2 1/2"-4" (62mm-100mm), 4"-6" (100mm-150mm) with 141 and 161 geared threaders.
- Bolt Capacity 1/4"-2" (6mm-50mm).
- Spindle Speed 36 RPM standard (no load), 54 RPM model also available.
- Motor 1/2 HP, single-phase, 115V, 50/60 Hz, 15 amp reversible universal motor. (36 RPM)
- Switches FOR/OFF/REV and Integral safety foot switch.
- Chuck Speed Chuck™ with replaceable rocker-action jaw inserts (3).
- Rear Centering Device Cam-action, turns with chuck.
- Cutters Self-centering, full-floating. Two models available: One Standard. No. 820 Wheel-Type Cutter, pipe capacity 1/8"-2" (3mm-50mm), bolt capacity 1/4"-1" (6mm-25mm). Two Optional. No. 821 Blade-Type cutter, pipe capacity 1/2"-2" (12mm-50mm). See ordering chart.
- Reamer 5-flute cone, RH, 1/8"-2" (3mm-50mm).
- Oil Pump Self-priming gerotor oil pump.
- RH/LH combin ation reamer available.

Standard Equipment

- 42365 Reamer
- 42390 Wheel-Type Cutter
- 44185 Wheel, Cutter E1032
- 46015 Key, Hex 5/32
- 46035 Key, Hex ³/₁₆
- 47745 Dies, Univ 1/2-3/4 NPT
- 47750 Dies, Univ. 1-2 NPT
- 70835 Nu-Clear
- 97065 811A ¹/8" 2" NPT, Quick Opening, RH



