



## 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 quick-opening 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 combination 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