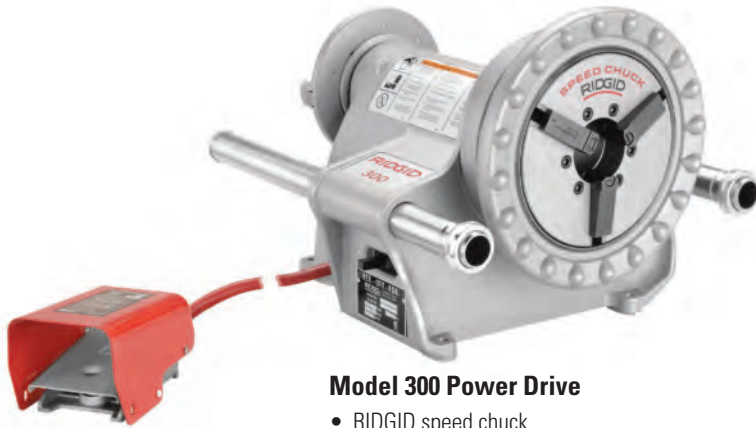


# Power Threading Machines



### Model 300 Power Drive

- RIDGID speed chuck.
- Reversible 1/2 HP universal motor.
- Recessed On/Off/Reverse switch.
- Convert a 300 Power Drive to a portable threading machine.
- Ideal for use with RIDGID roll groovers

### Specifications

- Capacity – 1/8" - 2" (6mm - 50mm) Pipe, 2 1/2" - 4" (65mm - 100mm) with 141, and 4" - 6" (100mm-150mm) with 161 Geared Threaders, 1/4" - 2" (6mm - 52mm) Rod.
- Motor – 1/2 HP, universal, reversible motor, single-phase, 50/60 Hz, 115V.
- Switch – Heavy-duty FOR/OFF/REV and Integral Foot Switch.
- Chuck – RIDGID speed chuck with replaceable rocker-action jaws.
- Spindle Speed – 38 RPM (57 RPM available).
- Rear Centering Device – Cam-action turns with chuck.
- Support Bar – Heavy-duty (2).



| Catalog No. | Model No. | Description                   | Spindle Speed | Pipe Threading Capacity |        | Rod Threading Capacity |        | Max. Geared Threader Capacity |     | Weight |       |
|-------------|-----------|-------------------------------|---------------|-------------------------|--------|------------------------|--------|-------------------------------|-----|--------|-------|
|             |           |                               |               | in.                     | mm     | in.                    | mm     | in.                           | mm  | lb.    | kg    |
| 41855       | 300 Only  | 300 Power Drive, 115V 50/60Hz | 38 RPM        | 1/8 - 2                 | 3 - 50 | 1/4 - 2                | 6 - 50 | 6                             | 150 | 94     | 43.00 |
| 41860       | 300 Only  | 230V, 50/60 Hz                | 38 RPM        | 1/8 - 2                 | 3 - 50 | 1/4 - 1 1/2            | 6 - 40 | 6                             | 150 | 94     | 43.00 |
| 75075       | 300 Only  | 300 Power Drive, 115V 50/60Hz | 57 RPM        | 1/8 - 1 1/4             | 3 - 31 | 1/4 - 1 1/2            | 6 - 50 | 6                             | 150 | 94     | 43.00 |
| 75435       | 300 Only  | 230V, 50/60 Hz Export         | 38 RPM        | 1/8 - 2                 | 3 - 50 | 1/4 - 2                | 6 - 50 | 6                             | 150 | 94     | 43.00 |

### Accessories

| Catalog No. | Model No. | Description  | Weight |       |
|-------------|-----------|--|--------|-------|
|             |           |  | lb.    | kg    |
| 10883       | 418       | Oiler w/1 Gal. Premium Thread Cutting Oil              | 20 1/2 | 9.40  |
| 51005       | 819       | Nipple Chuck Complete, 1/2" - 2" NPT                   | 10 1/2 | 4.80  |
| 97065       | 811A      | 811A 1/8" - 2" NPT, Quick Opening, RH                  | 13     | 5.90  |
| 97075       | 815A      | 815A 1/8" - 2" NPT Die Head, Self-Opening, RH          | 13     | 5.90  |
| 42360       | 1206      | 1206 Stand   | 31     | 14.10 |
| 42365       | 341       | Reamer   | 6 3/4  | 3.10  |
| 42370       | 360       | Model 360 1/8"-2" Full Floating, Self Centering Cutter | 8 1/2  | 3.90  |
| 42385       | 312       | Carriage Feed Lever                                    | 3      | 1.40  |
| 42575       | 32        | #32 Transporter (for Power Drives and Tristand Vises)  | 14 1/4 | 6.50  |
| 46660       | E-863     | LH/RH Reamer Cone                                      | 7      | 3.20  |
| 68815       | 311       | Carriage with No. 312 Lever                            | 15     | 6.80  |
| 97365       | -         | Jaw Inserts for Coated Pipe                            | 1/2    | 0.20  |
| 22638       | 1452      | Clip-On Tool Tray                                      | 6      | 2.70  |
| 68160       | 819       | Nipple Chuck 1/2"-2" BSPT                              | 10 1/2 | 4.80  |
| 97070       | 811A      | BSPT Die Head Quick-Open R.H.                          | 12 1/2 | 5.70  |
| 97080       | 815A      | 815A 1/8"-2" BSPT Self-Opening Die Head                | 13     | 5.90  |

See page 4.12

