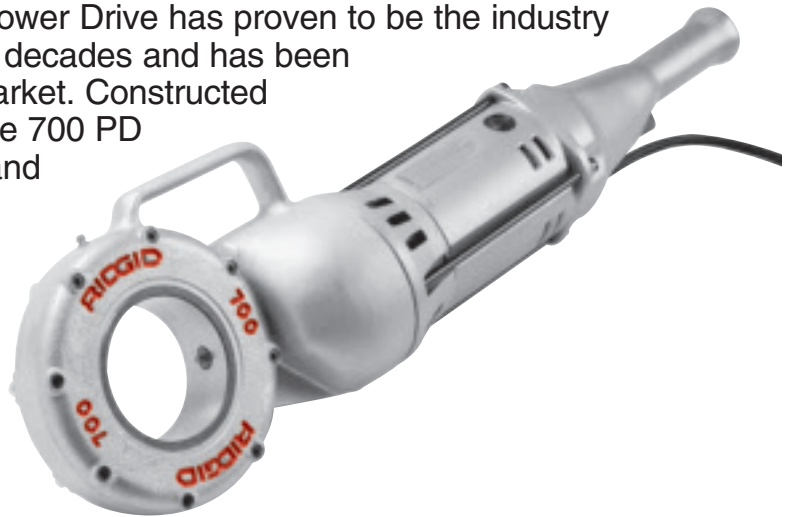


## 700 Hand-Held Power Drive

**700 Power Drive** – The RIDGID® 700 Power Drive has proven to be the industry workhorse in hand-held power drives for decades and has been the most powerful and durable on the market. Constructed with a rugged cast aluminum housing, the 700 PD is designed for heavy-duty applications and everyday use. It is ideal for mechanical, electrical and plumbing contractors as it can cut both right and left-hand threads in seconds, saving time, effort, and money. The 700 PD drives RIDGID 12-R Die Heads for 1/8" - 2" pipe capacity, threads bolts 1/4" - 1", and also drives 141 & 161 Geared Threaders (for increased pipe capacity of 2 1/2" - 6"). The versatility of the 700 PD is further expanded by being able to power RIDGID 258 and 258XL Power Pipe Cutters.



### Comparison of RIDGID Power Drive Features

|                             |  |  |  |
|-----------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                             | <b>RIDGID 700 PD</b>                                                                | <b>RIDGID 690 PD</b>                                                                 | <b>RIDGID 600 PD</b>                                                                  |
| Pipe Capacity               | 1/8" - 2"                                                                           | 1/8" - 2"                                                                            | 1/8" - 1 1/4"                                                                         |
| w/Geared Threaders          | 2 1/2" - 6" (141/161 Geared Threaders)                                              | N/A                                                                                  | N/A                                                                                   |
| Bolt Capacity               | 1/4" - 1"                                                                           | N/A                                                                                  | N/A                                                                                   |
| Drive 258/258XL Pipe Cutter | YES                                                                                 | NO                                                                                   | NO                                                                                    |
| Weight (PD Only)            | 25 lbs.                                                                             | 19 lbs.                                                                              | 12 1/4 lbs.                                                                           |
| Length                      | 28 1/4 Inch                                                                         | 24 Inch                                                                              | 20 Inch                                                                               |
| Body and Handle             | Cast Aluminum                                                                       | Cast Aluminum & Heavy-Duty Fiberglass Reinforced Plastic                             | Cast Aluminum & Heavy-Duty Fiberglass Reinforced Plastic                              |
| Spindle Speed (No Load)     | 32 RPM                                                                              | 32 RPM                                                                               | 32 RPM                                                                                |
| Die Heads                   | 12-R                                                                                | 11-R                                                                                 | 11-R                                                                                  |
| Dies                        | 12-R                                                                                | 12-R                                                                                 | 12-R                                                                                  |
| Usage/Applications          | Heavy-Duty/Mech/Elect Contractor/Maintenance                                        | Service/Repair Plumber/Maintenance (2")                                              | Service/Repair Plumber (1 1/4")                                                       |
| Certifications/Approvals    | UL/CSA/RoHS/WEEE                                                                    |                                                                                      |                                                                                       |

# Model 700 Hand-Held Power Drive

## 700 Hand-Held Power Drive Features

- **Capacity:** 1/8" – 2" (3 – 51 mm) pipe
- **Weight:** 25 lbs. (12 kg), Power Drive Only
- **Length:** 28 1/4 in. (71.7 cm)
- **Motor:** Universal 1/2 Hp, 230 or 115 volt, 50 – 60 Hz
- **Switch:** Heavy-duty double-throw switch
- **Gear Head:** All spur gear reduction. Spring loaded adapter pawl, hardened steel spindle gear.
- **Gear Housing:** Cast aluminum
- **Spindle Speed:** 32 rpm (No load)



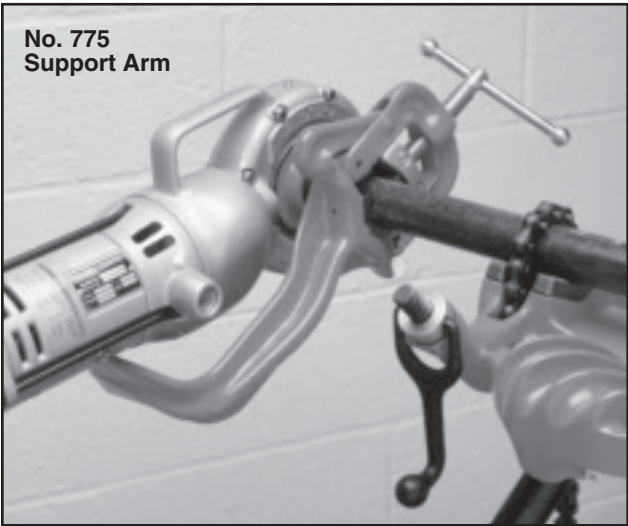
Shown With Optional Case

## Order Information

| Catalog No. | Model No. | Description       | Shipping Wt. |    |
|-------------|-----------|-------------------|--------------|----|
|             |           |                   | lb.          | kg |
| 41935       | 700       | 115V 25-60Hz Only | 31           | 14 |
| 41940       | 700       | 230V 25-60Hz Only | 31           | 14 |

## Accessories

| Catalog No. | Model No. | Description                                     | Weight |      |
|-------------|-----------|-------------------------------------------------|--------|------|
|             |           |                                                 | lb.    | kg   |
| 42600       | 770       | Adapter for 00-R and 00-RB                      | 3 3/8  | 2    |
| 42605       | 771       | Adapter for 0-R                                 | 3 3/8  | 2    |
| 42610       | 772       | Adapter for 11-R                                | 3 1/2  | 2    |
| 42615       | 773       | Adapter for 111-R                               | 3      | 1    |
| 42620       | 774       | Square Drive Adapter - 15/16"                   | 5 1/4  | 2    |
| 42625       | 775       | Support Arm for No. 700                         | 11     | 5    |
| 42950       | B-171-X   | Metal Carrying Case for No. 700 and Accessories | 29     | 13   |
| 10883       | 418       | Oiler w/1Gal. Nu-Clear Thread Cutting Oil       | 17.7   | 7.7  |
| 41620       | —         | Gearhead Motor Grease                           | 1      | 0.5  |
| 16703       | 425       | 1/8" - 2 1/2" TRISTAND Chain Vise               | 32     | 14.5 |
| 72037       | 460       | 1/8" - 6" TRISTAND Chain Vise                   | 47     | 21.0 |
| —           | —         | 1/8" - 1" 00-R Die Heads, See RT Catalog        | —      | —    |
| —           | —         | 1/4" - 1" 00-RB Die Heads, See RT Catalog       | —      | —    |
| —           | —         | 1/8" - 2" 11-R Die Heads, See RT Catalog        | —      | —    |
| —           | —         | 1/8" - 2" 12-R Die Heads, See RT Catalog        | —      | —    |



No. 775  
Support Arm

**RIDGID**

Distributor