

Threading Equipment

Power Threading / Model 700

Model 700 Power Drive

- Heavy-duty hand-held power drive
- Features reversible 115V or 230V Universal motor
- Capacity 1/8"-2" (3mm-50mm) pipe. Designed for RIDGID No. 12R die heads. Other RIDGID die heads (OOR, OORB, 11R) using adapters, threading 2 1/2" through 6" (62mm-150mm) with 141/161 geared threaders
- CSA approved
- Approved to UL standards (NRTLCL)

Technical Specifications

Motor: Universal, 1/2 HP, 115V or 230V 25-60 Hz

Switch: Double-throw reversible

Gear Head: All-spur gear reduction. Spring loaded adapter pawl. Hardened steel spindle gear

Body: Cast aluminum

Spindle Speed: 32 RPM (no load)

Capacity: 1/8"-2" Pipe (30mm-50mm)

1/4"-1" (6mm-25mm) Bolt (using OO-RB)

Weight: 25 lbs. (11 kg) Power Drive only

Length: 28 1/4" (71.7 cm)



Catalog No.	Model No.	Description	Pipe Threading Capacity		Rod Threading Capacity		Maximum Geared Threader Capacity		Weight	
			in.	mm	in.	mm	in.	mm	lb.	kg
41935	700	115V 25-60 Hz	1/8-2	3-50	1/4-1	6-25	6	150	31	14
41940	700	230V 25-60 Hz	1/8-2	3-50	1/4-1	6-25	6	150	31	14

No. 775 Support Arm should be used to resist the torque developed when threading pipe.



No. 775 Support Arm



Optional Carrying Case

Catalog No.	Model No.	Accessories Description	Weight	
			lb.	kg
42600	770	Adapter for OO-R and OO-RB	3 3/8	2
42605	771	Adapter for O-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
72337	418	Oiler w/1 Gal. Nu-Clear Thread Cutting Oil	20 1/2	9,4
41620	-	Gearhead Motor Grease	1	0,5