

Hand-Held Power Drives



600-1 Hand-Held Power Drive

The lightest and easiest to handle Power Drive from RIDGID.

- Lightweight and easy to handle for service and repair.
- Over molded handle and contoured grip provide optimal control.
- Screw-in brush covers reduces service time.
- Durable die cast gear housing and fiberglass reinforced plastic body to withstand demanding jobsite conditions.
- Dual "V" Jaw Support Arm firmly prevents slipping.

Specifications

- Capacity – 1/8"-1-1/4" (3mm - 32mm) 11 R Die Heads.
- Weight – 12.7 lbs. (5.8 kg), Power Drive Only.
- Size – 20 in. (508 mm) L x 3.75 in. (95 mm) W x 7.50 in (191 mm) H.
- Controls – FORWARD/REVERSE Slide Switch. On/Off Two-Step Momentary Contact.
- Gear Head – Die Cast Aluminum Permanently Greased.
- Body & Handle – Durable Heavy-Duty Fiberglass Reinforced Plastic.



Catalog No.	Model No.	Description	RPM	Voltage		Frequency	Phase	Amp Draw		Weight	
				V	Hz			A	Power	lb.	kg
44913	600-1	Power Drive (Only)	36	115	60	1	12	1/2 HP	29.1	13.2	
44918	600-1	Case & Support Arm Power Drive w/ 1/2"-1 1/4" NPT 11R Die Heads, Case and Support Arm	36	115	60	1	12	1/2 HP	41.0	18.6	

Accessories

Catalog No.	Model No.	Description	Weight	
			lb.	kg
10883	418	Oiler w/1 Gal. Premium Thread Cutting Oil	20.5	9.4
16703	425	Portable TRISTAND® Chain Vise	32.0	14.5
36273	460-6	Portable TRISTAND® Chain Vise	42.8	19.4

Standard Equipment

Catalog No. Model No.	44913 600-1	44918 600-1
45923 - 602 Support Arm	•	•
46668 - Carrying Case	•	•
37040 - 1/2" NPT 11R Die Head		•
37045 - 3/4" NPT 11R Die Head		•
37050 - 1" NPT 11R Die Head		•
37055 - 1 1/4" NPT 11R Die Head		•



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THREADING

Hand-Held Power Drives

NEW



690-1 Hand-Held Power Drive

Featuring the RIDGID die head quick release system.

- RIDGID die head retaining system is a simple twist and release for the 1/2", 2" Die Heads and Die Head Adapter.
- Lightweight and portable for maintenance, repair and service plumbers.
- Over molded handle and contoured grip provide optimal control.
- Screw-in brush covers improve serviceability.
- Durable die cast gear housing and fiberglass reinforced plastic body to withstand demanding job site conditions.
- Dual "V" Jaw Support Arm firmly prevents slipping.

Specifications

- Capacity – 1/8" - 2" (3mm - 50mm) 11 R Die Heads.
- Weight – 21.1 lbs. (9.59 kg) Power Drive Only.
- Size – 24.1 in. (613 mm) L x 4.75 in. (121 mm) W x 8 in. (203mm) L.
- Controls – FORWARD/REVERSE Slide Switch, ON/OFF Two-Step Momentary Contact.
- Gear Head: – Die Cast Aluminum Permanently Greased.
- Body & Handle – Durable Heavy-Duty Fiberglass Reinforced Plastic.



Turn to Unlock



Pull Die Head



Release to Lock

Catalog No.	Model No.	Description	RPM	Voltage	Frequency	Phase	Amp Draw	Power	Weight	
				V	Hz		A		lb.	kg
44923	690-1	Power Drive 1/2" - 2" NPT Die Heads, Case, & Support Arm	36	115	60	1	12	1020 W	59.4	26.9
44928	690-1	Power Drive Only w/ Case and Support Arm	36	115	60	1	12	1020 W	42.4	19.2

Accessories

Catalog No.	Model No.	Description	Weight	
			lb.	kg
39187	–	Ratcheting Ring	1.1	0.5
10883	418	Oiler w/1 Gal. Premium Thread Cutting Oil	20.5	9.4
16703	425	Portable TRISTAND® Chain Vise	32.0	14.5
36273	460-6	Portable TRISTAND® Chain Vise	42.8	19.4

Standard Equipment

Catalog No. Model No.	44923 690-1	44928 690-1
45928 - 692 Support Arm	•	•
46673 - Carrying Case	•	•
39187 - Ratcheting Ring	•	•
37040 - 1/2" NPT 11R Die Head	•	
37045 - 3/4" NPT 11R Die Head	•	
37050 - 1" NPT 11R Die Head	•	
37055 - 1 1/4" NPT 11R Die Head	•	
20923 - 1 1/2" NPT 11R Die Head	•	
20943 - 2" NPT 11R Die Head	•	



Hand-Held Power Drives



Model 700 Power Drive

- Heavy-duty hand-held power drive.
- Designed for RIDGID® No. 12-R die heads. Other RIDGID die heads (00-R, 00-RB, 11-R) using adapters. Also used with 258/258XL pipe cutters.

Specifications

- Capacity – 1/8" - 2" Pipe (6 - 50 mm). 1/4" - 1" (8 - 25 mm) Bolt (using 00-RB Die Heads).
- Weight – 25 lbs. (11 kg) Power Drive Only.
- Length – 28 1/4" (71.7 cm).
- Switch – Double-throw reversible.
- Gear Head – Spur gear reduction face gear drive. Spring-loaded adapter pawls. Hardened steel spindle gear.
- Body – Cast aluminum.
- Die Heads – 12-R. Other Die Heads with adaptors: 00-R, 00-RB, 11-R.

Catalog No.	Model No.	Description	RPM	Voltage (V)	Frequency (Hz)	Phase	AMP Draw (A)	Power	Weight	
									lb.	kg
41935	700	700 Power Drive	26-30	115	50 - 60	1	13	1/2 HP	25.0	11.0
41940	700	700 Power Drive	28	230	50 - 60	1	6	1/2 HP	25.0	11.0
45178	700	700 Power Drive w/ 1/2"-2" NPT Die Heads, Case and Support Arm	28	115	50 - 60	1	13	1/2 HP	-	-
		1/2" - 2" 12R Die Heads								

Accessories

Catalog No.	Model No.	Description	Weight	
			lb.	kg
10883	418	Oiler w/1 Gal. Premium Thread Cutting Oil	20.5	9.4
42600	770	Adapter for 00-R and 00-RB	4.4	2.0
42605	771	Adapter for 0-R	4.4	2.0
42610	772	Adapter for 11-R and R-200 (1/8" - 1 1/4")	4.4	2.0
42615	773	Adapter for 111-R	2.2	1.0
42620	774	Square Drive Adapter -15/16"	4.4	2.0
42625	775	Support Arm for No. 700	11.0	5.0
42950	B-171-X	Metal Carrying Case	28.8	13.0



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