

Power Threading / Model 700

- Heavy-duty hand-held power drive
- Features reversible Universal motor
- Capacity $\frac{1}{8}$ " - 2" (6mm - 50mm) pipe

Designed for RIDGID No. 12-R die heads.

Other RIDGID die heads (OO-R, OORB, 11-R) using adapters, threading $2\frac{1}{2}$ " through 6" (62mm - 150mm) with 141/161 geared threaders.

Technical Specifications

Motor: Universal $\frac{1}{2}$ HP, 230V or 115V, 25-60Hz.

Switch: Heavy-duty trigger "on/off" with separate top mounted slide switch for forward/reverse selection.

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

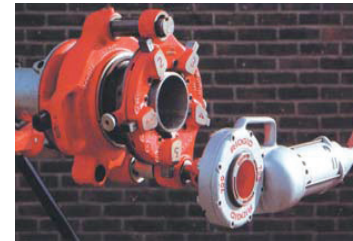
Body: Cast aluminum

Support Arm: No 775



AH41940

Stock Code	Model No.	Description	Pipe Threading Capacity		Rod Threading Capacity		Max. Geared Threader Cap.		Weight
			in.	mm	in.	mm	in.	mm	
AH41935	700	115V 25-60Hz	$\frac{1}{8}$ -2	3-50	$\frac{1}{4}$ -1	6-25	6	150	14
AH41940	700	230V 25-60Hz	$\frac{1}{8}$ -2	3-50	$\frac{1}{4}$ -1	6-25	6	150	14



Exposed Ratchet Threaders

Die heads lock into ratchet assembly and are removed by pulling out the ratchet knob. Ratchet handle included.

Model No.	Capacity		Stock Code				Weight
	in.	mm	NPT	BSPT	NPSM	BSPP	
OO-R	$\frac{1}{2}$ -1	12-25	AH36345	65175	36380	-	4.5
OO-R	$\frac{3}{8}$ -1	10-25	AH36355	-	-	-	5.1
OO-R	$\frac{1}{2}$ -1 $\frac{1}{4}$	-	AH36365	-	-	-	-
OO-R	$\frac{1}{8}$ -1	3-25	AH36375	65205	-	-	6.2
12-R	$\frac{1}{2}$ -1 $\frac{1}{4}$	12-32	AH36480	-	-	-	10.8
12-R	$\frac{1}{2}$ -2	12-50	AH36475	65255	36510	-	15.8
12-R	$\frac{1}{8}$ -2	3-50	AH36505	65285	-	-	20.7



AH36505

Pipe Die High Speed Steel

Alloy Steel BSPT & NPT



AH47735

Stock Code	Size No.
AH47735	$\frac{1}{8}$ " NPT-Alloy
AH47740	$\frac{1}{4}$ " - $\frac{3}{4}$ " NPT-Alloy
AH47745	$\frac{1}{2}$ " - $\frac{3}{4}$ " NPT-Alloy
AH47750	1" - 2" NPT-Alloy
AH47775	$\frac{1}{8}$ " HSS
AH47780	$\frac{1}{4}$ " - $\frac{3}{4}$ " NPT-HSS
AH47785	$\frac{1}{2}$ " - $\frac{3}{4}$ " NPT-HSS
AH47790	1" - 2" NPT-HSS
AH66655	$\frac{1}{8}$ " BSPT-Alloy
AH66660	$\frac{1}{4}$ " - $\frac{3}{4}$ " BSPT Alloy
AH66665	$\frac{1}{2}$ " - $\frac{3}{4}$ " BSPT Alloy
AH66670	1" - 2" BSPT Alloy
AH66670	$\frac{1}{8}$ " BSPT-HSS
AH66675	$\frac{1}{4}$ " - $\frac{3}{4}$ " BSPT-HSS
AH66680	$\frac{1}{2}$ " - $\frac{3}{4}$ " BSPT-HSS
AH47785	$\frac{1}{2}$ " - $\frac{3}{4}$ " BSPT-HSS
AH33642	$2\frac{1}{2}$ " - 4" BSPT-HSS
AH26192	$2\frac{1}{2}$ " - 4" NPT-HSS

Power Threading / Receding Threaders

- 141 threaders $2\frac{1}{2}$ ", 3", 3 $\frac{1}{2}$ ", 4" pipe with one set of dies.
- 161 threaders 4", 4 $\frac{1}{2}$ ", 5", 6" pipe with one set of dies.
- Jaw clutch prevents jamming
- Simple adjustment for tapered or straight threads
- Cam-type workholder sets instantly
- Fully enclosed gearing
- Right-hand only



AH65380

Stock Code	Model No.	Description	Cap. Normal Pipe Size		Weight
			in.	mm	
AH65380	141	BSPT with 1 set High-Speed Dies	$2\frac{1}{2}$ -4	62-100	42.3
AH36620	141	NPT with 1 set High-Speed Dies	$2\frac{1}{2}$ -4	62-100	42.3
AH65385	161	BSPT with 1 set High-Speed Dies	4-6	100-150	71.8
AH36630	161	NPT with 1 set High-Speed Dies	4-6	100-150	71.8
AH39380	D-1440	Ratchet and Handle	-	-	4.3
AH96725	-	Metal Carrying Case for 141 Geared Threader	-	-	7.7