

Model 300 Power Drive



Model 300 Power Drive Only

- RIDGID speed chuck.
- Universal, 1,5 kW reversible motor, single phase.
- Capacity: 1/8" - 2" (6 - 50 mm) pipe, 2 1/2" - 4" (65 - 100 mm) with 141, and 4 - 6" (100 - 150 mm) with 161 Geared Threaders; 1/4" - 2" (6 - 52 mm) rod.
- Recessed On/Off/Reverse switch.
- Ideal for use with RIDGID roll groovers, see page 5.1.
- Convert a 300 Power Drive to a portable threading machine, see page 4.17.

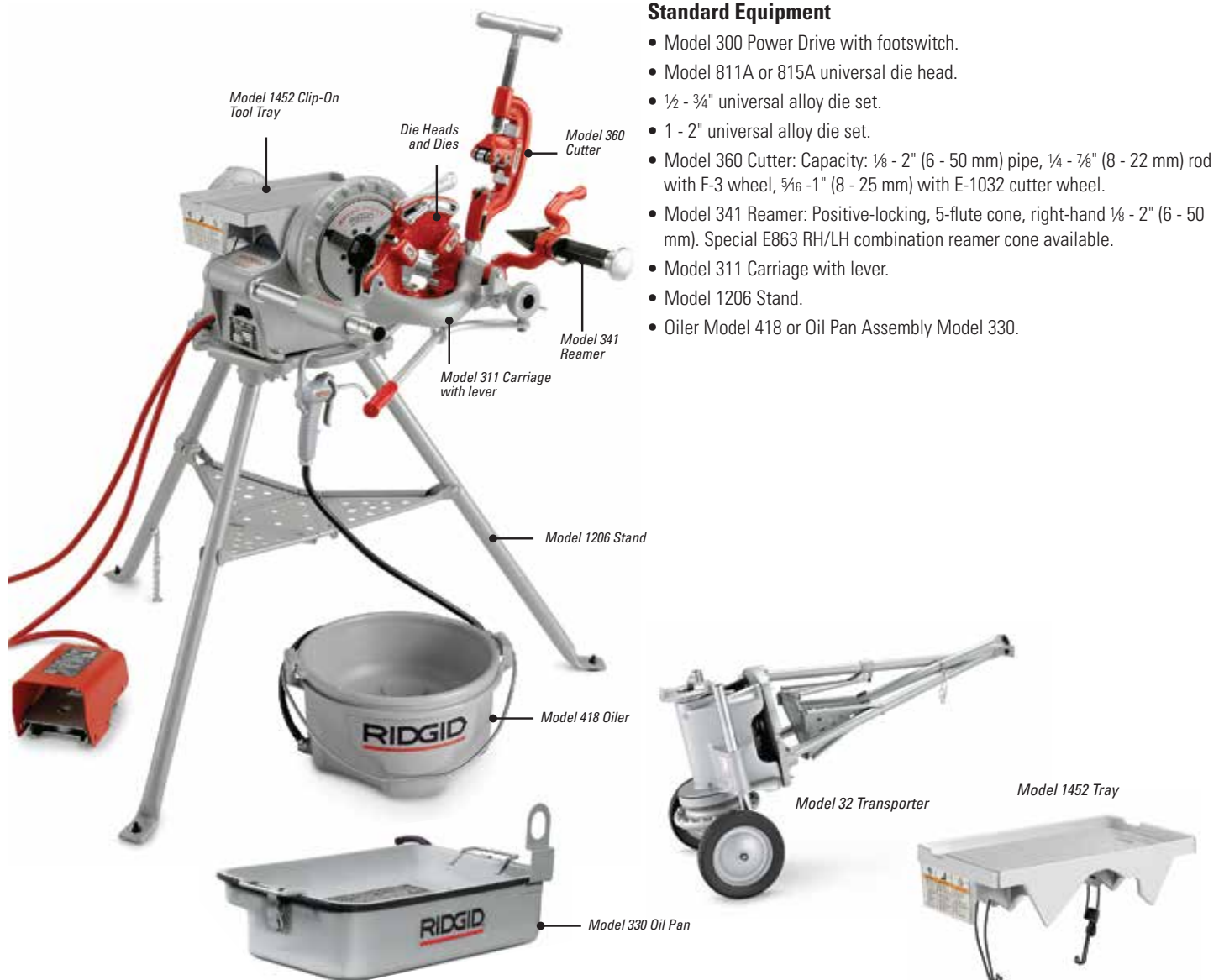
Technical Specifications

- Motor: Universal, 1,5 kW reversible motor, single phase, 230 V or 115 V, 50/60 Hz.
- Switch: Heavy-duty FOR/OFF/REV and Integral Foot Switch.
- Chuck: RIDGID speed chuck with replaceable rocker-action jaws.
- Spindle Speed: 38 RPM.
- Rear Centering Device: Cam-action turns with chuck.
- Support Bar: Heavy-duty (2).

Catalog No.	Model No.	Motor	Capacity	Speed RPM	Weight	
			in.		lb.	kg
60082	300	230 V, 25 - 60 Hz Universal	1/8" - 2"	38	96	43,5
60077	300	115 V, 25 - 60 Hz Universal	1/8" - 2"	38	96	43,5
10031	300A	230 V, 25 - 60 Hz Universal	1/8" - 2"	38	95	43
10041	300A	115 V, 25 - 60 Hz Universal	1/8" - 2"	38	95	43
Accessories						
42360	1206	Stand for 300 Power Drive			31	14,1
42575	32	Transporter (for Power Drives and TRISTAND Vises)			14 1/4	6,5
68815	311	Carriage with No. 312 Lever			15	6,8
42385	312	Carriage Feed Lever			3	1,4
42365	341	Reamer for No. 311 Carriage with Lever			7	3,2
73442	418	Oiler with 5 Litres of Thread Cutting Oil			21 1/2	9,8
42370	360	Cutter for No. 311 Carriage			8 1/2	3,9
97070	811A	Universal BSPT Q.O. Die Head Only, Right-Hand Only			12 1/2	5,7
97080	815A	Self-Opening BSPT Die Head Only, Right-Hand Only			13 1/2	6,1
68160	819	Nipple Chuck Complete, 1/2" - 2" BSPT (15 - 50 mm)			101 1/2	4,8
22638	1452	Clip-On Tool Tray			6	2,7
44715	E1666X	Jaw Insert Set			1/2	0,2
97365	-	Jaw Inserts for Coated Pipe			1/2	0,2
46660	E-863	LH/RH Reamer Cone			7	3,2
41620	-	Gearhead Motor Grease			1	0,5



Model 300 Power Drive Complete



Standard Equipment

- Model 300 Power Drive with footswitch.
- Model 811A or 815A universal die head.
- 1/2 - 3/4" universal alloy die set.
- 1 - 2" universal alloy die set.
- Model 360 Cutter: Capacity: 1/8 - 2" (6 - 50 mm) pipe, 1/4 - 7/8" (8 - 22 mm) rod with F-3 wheel, 5/16 - 1" (8 - 25 mm) with E-1032 cutter wheel.
- Model 341 Reamer: Positive-locking, 5-flute cone, right-hand 1/8 - 2" (6 - 50 mm). Special E863 RH/LH combination reamer cone available.
- Model 311 Carriage with lever.
- Model 1206 Stand.
- Oiler Model 418 or Oil Pan Assembly Model 330.

Catalog No.	Model No.	Motor	Oiler	Pipe Threading Capacity	Speed RPM	Die Head		Weight	
				in.		Quick Opening 811A	Automatic Opening 815A	lb.	kg
12891	300C	115 V, 25 - 60 Hz Universal, Manual Oiling	418	1/8 - 2	38	•	—	187	85
12881	300CA	230 V, 25 - 60 Hz Universal, Manual Oiling	418	1/8 - 2	38	—	•	185	84
13181	300AC	115 V, 25 - 60 Hz Universal, Automatic Oiling	330	1/8 - 2	38	•	—	209½	95
13191	300AAC	230 V, 25 - 60 Hz Universal, Automatic Oiling	330	1/8 - 2	38	—	•	209½	95



See page 4.12



For Die Heads, see page 4.16
For Dies, see page 4.30 - 4.32