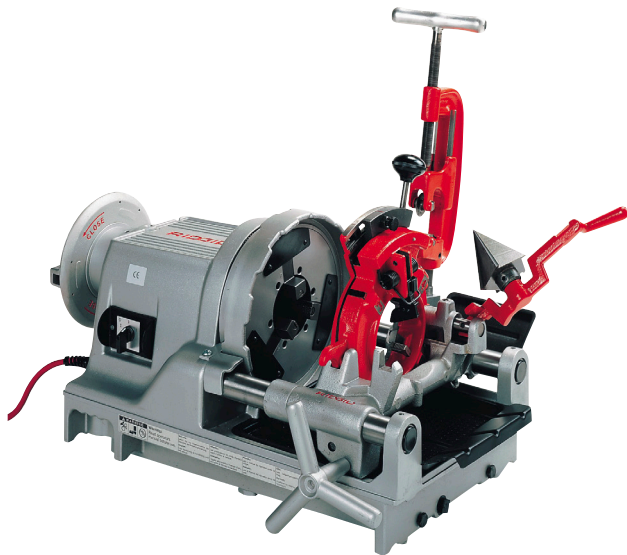


THREADING

Model 1233 Threading Machine



Capacities

- Pipe: ¼ - 3" (8 - 80 mm) 2½ - 4" (65 - 100 mm) with 141 Geared Threader.
- Bolt: 10 - 52 mm up to 30 RC.

Features

- Threads ¼ - 3" pipe at 36 RPM.
- Constant and proper lubrication of dies and workpiece with through-head oiling.
- Suitable for use with RIDGID 916, 918 and 975 Roll Groovers.

Technical Specifications

- Motor: 1,7 kW Universal 50 - 60 Hz.
- Switches: Reverse / Off / Forward, heavy duty, rotary-type plus integral footswitch.
- Spindle Speed: 36 RPM.
- Chuck: Hammer-type with replaceable rocker-action jaw inserts.
- Rear Centering Device: Cam action.
- Cutter: Model 763, ¼ - 3", self-centering, with E-1032 cutter wheel.
- Reamer: Model 743, ¼ - 3", 5-Fluted.
- Oiling System: Adjustable flow; through-the head, with an integral oil reservoir. Self-priming, constant-flow, geroter pump.

Catalog No.	Model No.	Motor	Capacity (BSPT)		Speed RPM	Die Head		Weight	
			in.			Self Opening 815A	Self Opening 928	lb.	kg
20215	1233	230 V, 50 - 60 Hz Universal	¼ - 3		36	•	•	178½	81
20220	1233	115 V, 50 - 60 Hz Universal	¼ - 3		36	•	•	178½	81
55212	1233	230 V, 50 - 60 Hz Universal	¼ - 2		36	•	—	156½	71

Standard Equipment

- Die Heads: Model 815A ¼ - 2", BSPT; Model 928A 2½ - 3", BSPT.
- Dies: ½ - ¾" BSPT Alloy. 1 - 2" BSPT Alloy. 2½ - 3" BSPT High Speed.
- Cutter: Model 763, ¼ - 3", self-centering, with E-1032 cutter wheel.
- Reamer: Model 743, ¼ - 3", 5-Fluted.
- Oil: 5 litres thread cutting fluid.

See page 4.12



Optional Machine Stands



No. 100A



No. 150A



No. 200A with Steel Cabinet

Model 1233 Stands

Catalog No.	Model No.	Description	Weight	
			lb.	kg
92457	100A	Universal Leg & Tray Stand	75	34,1
92462	150A	Universal Wheel & Tray Stand	103	46,7
92467	200A	Universal Wheel & Cabinet Stand	104	47,2
58077	250	Folding Wheel Stand (for RIDGID 300 Compact and 1233)	45	21,0
22563	—	Steel Cabinet	42	19,3

Die Heads for Model 1233

Catalog No.	Model No.	Description	Weight	
			lb.	kg
97080	815A	1/8 - 2" BSPT, Self-Opening, RH	13	5,9
45322	815A	1/8 - 2" BSPT, Self-Opening, RH. Eur. RT	13	5,9
97075	815A	1/8 - 2" NPT, Self-Opening, RH	13	5,9
97070	811A	1/8 - 2" BSPT, Quick-Opening	12	5,4
97065	811A	1/8 - 2" NPT, Quick-Opening, RH	13	5,9
97045	531	1/4 - 1" Bolt, Quick-Opening, RH/LH	8	3,6
97050	531	1/4 - 2" Bolt, Quick-Opening, RH/LH	9	4,1
93562	928	2 1/2 - 3" BSPT, Self-Opening, RH	18	8,2
54437	728	2 1/2 - 3" NPT, Self-Opening, RH	18	8,2

Pipe Dies 2 1/2" - 3" (for 1/4" - 2" see pages 4.30 - 4.31)

Die Material or Type	BSPT	NPT
Nominal Pipe Size inch x TPI	2 1/2" x 3" x 11 TPI	2 1/2" x 3" x 8 TPI
High-Speed RH	51377	54452

