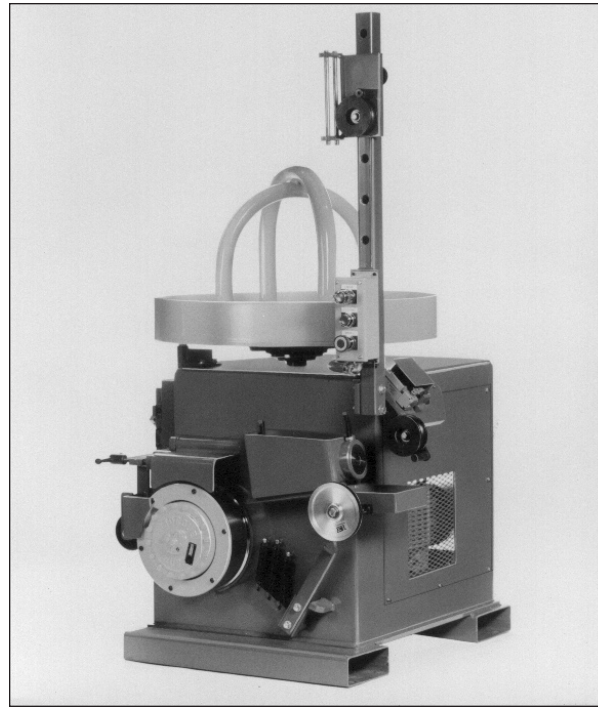


12" (300 mm) Capstan In-Line Wire Drawing Machine

RMG Model 12



*RMG Model 12
In-Line Wire Drawing Machine
shown here in Spacesaver configuration.*

General Description

The RMG Model 12 is the smallest wire drawing machine available in the industry and is best suited for miniature screw and micro header applications.

Please refer to page 2.4 and 2.5 in this section for a detailed description of all RMG In-Line Wire Processing Machine components.

Spacesaver Configuration

The RMG Model 12 Wire Drawer is available in the Spacesaver configuration which provides an integral turntable on top of the machine. All Spacesaver versions include the TANGLEGARD snag detection system.



*Manual Clamp Roller is standard
on all Model 12 wire drawers.*

Model		12
Capstan Diameter		12" (300 mm)
Max. Wire Diameter	Alloy Mild Steel	.095" (2.4 mm) .125" (3.2 mm)
Maximum Tractive Drawing Force		800 lbs. (365 kg)
HP (kW)		2 (1.5 kW)
Dimensions		L 27" (685 mm) W 31" (790 mm) H 48" (1220 mm)

20" (500 mm) Capstan In-Line Wire Drawing Machines

RMG Model 23
RMG Model 34
RMG Model 45

2.7



RMG Model 34 In-Line Wire Drawing Machine; shown with standard full capstan cover.

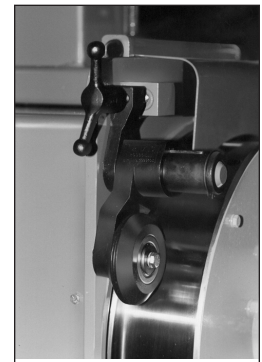
General Description

RMG wire drawers fitted with 20" (500 mm) capstans are best suited for cold heading or wire products applications using up to 5/16" (8.0 mm) diameter wire.

Please refer to page 2.4 and 2.5 in this section for a detailed description of all RMG In-Line Wire Processing machine components.



Manual Clamp Roller is standard on all Model 23 wire drawers.



4" Manual spring-loaded Wire-Relaxer roller is standard on Model 34 and 45 wire drawers.

Model		23	34	45
Capstan Diameter		20" (500 mm)	20" (500 mm)	20" (500 mm)
Max. Wire Diameter	Alloy	.125" (3.2 mm)	.187" (4.7 mm)	.250" (6.4 mm)
	Mild Steel	.187" (4.7 mm)	.250" (6.4 mm)	.312" (8.0 mm)
Maximum Rated Tractive Drawing Force		1,600 lbs. (725 kg)	2,000 lbs. (900 kg)	3,000 lbs. (1360 kg)
HP Range (kW)		2 (1.5 kW)	2-7 (1.5-5.2 kW)	2-10 (1.5-7.5 kW)
Dimensions	L	33" (840 mm)	33" (840 mm)	33" (840 mm)
	W	36" (920 mm)	35" (890 mm)	37" (940 mm)
	H	48" (1220 mm)	50" (1270 mm)	50" (1270 mm)

Spacesaver Configuration

RMG Model 23 through 45 wire drawers are available in the Spacesaver configuration, which provides an integral turntable on top of the machine.

All Spacesaver versions include the TANGLEGARD snag detection system.



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