



PPM 114 Tube Polishing Machine

The RVD PPM 114 Tube Polishing machine is the perfect choice for finishing and polishing round, oval and elliptical tubes. The planetary system enables the tube to be polished without manually rotating the tube, delivering the best results on bent and curved tubes too. The auto feeding system transports straight tubes safely and automatically through the finishing station, enabling a consistent and high productive finishing quality.

With adjustable feeding speeds, this tube polisher can be used on tubes of various dimensions up to 140mm. The machine's compact form makes it ideal for even the smallest workshops too.



**TWIN
BELTS**



PPM 114

REAR OF MACHINE

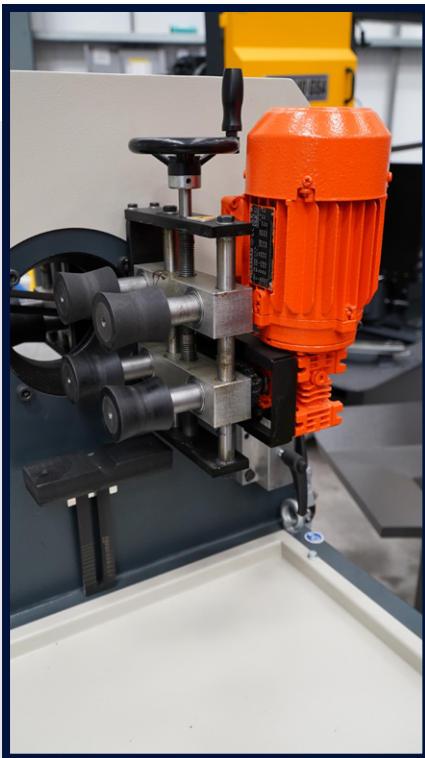


WATCH THE MACHINE IN ACTION



Machine Features

- Automatic feeding system, allows for minimal operator interaction
- 2 sets of abrasive belts included as standard
- Manual pipe clamping adjustment
- Fixing attachment for motor
- Opening cover for changing of belts, cleaning and maintenance
- Holder for manual feeding
- Can polish bent pipes and tubes at up to 180° (angle)
- No need to turn the material on the auto feeder system
- Foot-operated belt separation enables safe, effortless tube insertion during polishing



**AUTOMATIC FEEDING
SYSTEM**



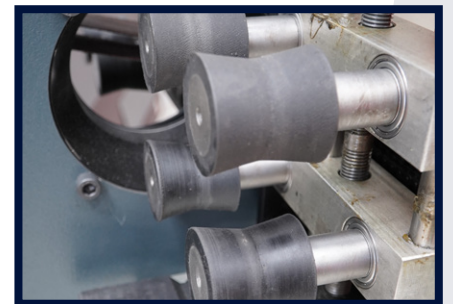
FOOT PEDAL CONTROL



**DUST EXTRACTION
PORT**



**MANUAL PIPE
CLAMPING**



**NO NEED TO TURN
MATERIAL**

TECHNICAL SPECIFICATIONS

MODEL		PPM 114
Working Capacity	Ø mm	10 - 114
Abrasive belts motor power	kW	3+1.5
Wheel motor power	kW	0.24
Total Motor Power	kW	4.74
Belt dimensions	mm	(2x) 940 x 50 (2 pcs abrasive belts included)
Feeding Speed	m/minute	3 - 22
Length	mm	1,000
Width	mm	750
Height	mm	1,500
Weight	kg	280