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MORGAN RUSHWORTH PSR 50.155 SECTION ROLLING MACHINE 415V



The Morgan Rushworth powered ring rolling machines are available in shaft diameters of 35mm and 50mm. Both models include a full set of rolls for the bending of flat bar, flat bar on edge, round bar, square bar and box section. Both of the bottom rolls are powered, providing powerful traction, while the top adjustable idler roll determines the bending radius according to its position.

## FEATURES

- Single pinch manual top roll adjustment
- Pointer and scale to indicate top roll position
- Two bottom rolls driven
- Hardened rolls
- Standard modular rolls able to bend a wide range of profiles
- Horizontal or vertical working position
- Forward and reverse footpedal

## OPTIONS

- Pipe/Tube bending rolls
- Profile bending rolls
- Angle bending rolls
- Digital Read-out
- Special lateral angle guides

## TECHNICAL INFORMATION

MODEL		PSR 50.155
Capacities		
Flat Bar on Edge at 800mm Ø	mm	60 x 10
Flat Bar as Flat at 750mm Ø	mm	120 x 15
Square Bar at 800mm Ø	mm	35
Round Bar at 900mm Ø *	mm	35
Round Tube at 1200mm Ø *	mm	70 x 2
Round Pipe at 900mm Ø *	mm	33.7 x 2.65
Rectangular Hollow Section at 850mm Ø *	mm	50 x 40 x 3
Square Hollow Section at 830mm Ø *	mm	60 x 60 x 3
Angle Iron Toe Out at 850mm Ø	mm	50 x 50 x 5
Angle Iron Toe In at 1200mm Ø	mm	50 x 50 x 5
Tee Section Toe Out at 650mm Ø	mm	50 x 50 x 5
Tee Section Toe In at 900mm Ø	mm	50 x 50 x 5
Tee Section Toe Up/Down at 900mm Ø	mm	50 x 50 x 5
Channel Legs Out at 1200mm Ø *	mm	60 x 30 x 6
Channel Legs In at 1200mm Ø *	mm	60 x 30 x 6
* With optional special rolls		
Technical Specification		
Power	kW	1.5
Rolls Diameter	mm	155
Shaft Diameter	mm	50
Bending Speed	m/min	4.3
Length	mm	900
Width	mm	1050
Height	mm	1400
Weight	kg	400

OTHER IMAGES

