

TECHNICAL SPECIFICATION

Morgan Rushworth HSR 50/160 Hydraulic Section Bending Machine

Stock Code: M6000



The Morgan Rushworth HSR 50/160 hydraulic section bending machine is designed to roll various material sections. This model has a single hydraulic ram to adjust the top roll, and can be operated in either vertical or horizontal plain. The standard rolls supplied with the machine are hardened and have been designed to bend most sections, avoiding the cost of additional tooling. Lateral guide rolls ensure straight and true bending, or if required can be adjusted in order to spiral the material.

Features

- o All three rolls driven for excellent traction
- o Smooth rolls ensure minimum material marking
- o Hardened rolls
- Moveable control panel

Options

- o Tube rolls
- o Digital readout indicating top roll position
- Variable speed of rotation
- o Spiral bending device
- o NC control system
- o CNC control system

Technical Specification

MODEL	HSR 50/160
Section Modulus mm ³	6
Power kW	1.5
Rolls Ø mm	162
Shaft Ø mm	50
Bending speed m/min	3.3
Length mm	950
Width mm	780
Height mm	1450
Weight kg	500