

Morgan Rushworth HSRD 180/460 Hydraulic Section Bending Machine

Stock Code: M6006



The Morgan Rushworth HSRD are one of the highest capacity ranges of section bending machines available. The largest HSRD 550/800 model can effortlessly roll 558mm x 22mm pipe and weighs a remarkable 61 tonnes. In all there are 6 models in the range starting with the 150mm model, all with powerful hydraulics controlling roll up and down translation, roll rotation and lateral guide roll movement.

The HSRD machines are of the double prebending design with bottom rolls controlled independently with separate digital readout indicating roll position.

Features

- All three rolls driven for excellent traction
- Hardened rolls
- Moveable control panel
- Digital readout indicating both back rolls position
- Overload protection device
- Hydraulically powered rotation
- Hydraulically adjusted lateral guide rolls in 2 axis
- Variable speed of rotation

Options

- Tube / profile rolls
- Variable speed of rotation
- Spiral bending device
- NC control system
- CNC control system
- Digital display for guide rolls
- IUH profile pulling system

Technical Specification

MODEL	HSRD 180/460
Section Modulus mm ³	110
Power kW	15
Rolls Ø mm	460
Shaft Ø mm	180 / 160
Bending speed m/min	0 - 7
Length mm	2400
Width mm	2000
Height mm	1695
Weight kg	9250