



Morgan Rushworth HSRD 300/740 Hydraulic Section Bending Machine

Stock Code: M6009



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 seprate digital readout indicating roll position.



Features

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

Technical Specification

MODEL	HSRD 300/740
Section Modulus mm ³	700
Power kW	64
Rolls Ø mm	740
Shaft Ø mm	300 / 280
Bending speed m/min	7
Length mm	4350
Width mm	3350
Height mm	2250
Weight kg	26400

Options

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