

# **TECHNICAL SPECIFICATION**

# Morgan Rushworth DPBH-3 2050/300 Hydraulic 3 Roll Plate Bending Rolls

Stock Code: M3503



The Morgan Rushworth DPBH-3 hydraulic bending rolls are of the pyramid style with all three rolls hydraulically driven. The models with roll diameters up to 300mm are fitted with the type A shaft design with orbital action for up and down translation. The machines with roll diameters from 320mm to 550mm are equipped with type B shaft design with linear action for up and down translation. All models have hydraulic drop end and are supplied with DRO to indicate roll position.



#### **Features**

- Hydraulic driven rolls
- $\circ~$  Hydraulic drop end and top roll tilt
- Hydraulic up andd own roll movement
- Induction hardened rolls
- DRO for both side rollers
- $\circ~$  Double pre-bending to from and rear edge of plate
- $\circ~$  Cone bending device
- $\circ~$  Welded steel constuction
- $\circ~$  Safety trip wire around the machine
- Mobile control panel



## **Technical Specification**

Capacity mm20Bending length mm2050Max angle °-Top/Bottom Roll dia mm300
Max angle ° -
Top/Bottom Roll dia mm 300
Side Rolls dia mm280
Length mm 4100
Width mm 1500
Height mm 1550
Weight kg 8110
Motor kW 11

### Options

- $\circ~$  Side and central supports for large sheet metal diameters
- $\circ~$  Extended rolls
- Profile rolls
- Material feed table