

# **TECHNICAL SPECIFICATION**

# Morgan Rushworth DPBH-3 2050/460 Hydraulic 3 Roll Plate Bending Rolls

Stock Code: M3508



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
- $\circ~$  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**

MODEL	DPBH-3 2050/460
Capacity mm	50
Bending length mm	2050
Max angle °	-
Top/Bottom Roll dia mm	460
Side Rolls dia mm	440
Length mm	5050
Width mm	2250
Height mm	2350
Weight kg	21020
Motor kW	45

### Options

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