

# TECHNICAL SPECIFICATION

# Morgan Rushworth DPBH-3 3100/550 Hydraulic 3 Roll Plate Bending Rolls

Stock Code: M3532



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**

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



## **Technical Specification**

MODEL	DPBH-3 3100/550
Capacity mm	50
Bending length mm	3100
Max angle o	-
Top/Bottom Roll dia mm	550
Side Rolls dia mm	530
Length mm	6500
Width mm	2600
Height mm	3000
Weight kg	42790
Motor kW	66

## **Options**

- o Side and central supports for large sheet metal diameters
- o Extended rolls
- o Profile rolls
- Material feed table