

TECHNICAL SPECIFICATION

Morgan Rushworth DPBH-3 3100/500 Hydraulic 3 Roll Plate Bending Rolls

Stock Code: M3531



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 3100/500
Capacity mm	45
Bending length mm	3100
Max angle ^o	-
Top/Bottom Roll dia mm	500
Side Rolls dia mm	480
Length mm	6200
Width mm	2500
Height mm	2800
Weight kg	35260
Motor kW	51

Options

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