

TECHNICAL SPECIFICATION

Morgan Rushworth DPBH-3 3100/240 Hydraulic 3 Roll Plate Bending Rolls

Stock Code: M3523



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 3100/240 |
|------------------------|-----------------|
| Capacity mm | 8 |
| Bending length mm | 3100 |
| Max angle ^o | - |
| Top/Bottom Roll dia mm | 240 |
| Side Rolls dia mm | 220 |
| Length mm | 4400 |
| Width mm | 1300 |
| Height mm | 1450 |
| Weight kg | 6980 |
| Motor kW | 7.5 |

Options

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