

## Morgan Rushworth DPBH-3 4100/500 Hydraulic 3 Roll Plate Bending Rolls

**Stock Code:** M3541



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
- Hydraulic drop end and top roll tilt
- Hydraulic up and down roll movement
- Induction hardened rolls
- DRO for both side rollers
- Double pre-bending to front and rear edge of plate
- Cone bending device
- Welded steel construction
- Safety trip wire around the machine
- Mobile control panel



## Technical Specification

|                        |                 |
|------------------------|-----------------|
| MODEL                  | DPBH-3 4100/500 |
| Capacity mm            | 35              |
| Bending length mm      | 4100            |
| Max angle °            | -               |
| Top/Bottom Roll dia mm | 500             |
| Side Rolls dia mm      | 480             |
| Length mm              | 7200            |
| Width mm               | 2500            |
| Height mm              | 2800            |
| Weight kg              | 39860           |
| Motor kW               | 51              |

## Options

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