

## Morgan Rushworth DPBH-4 4100/500 Hydraulic 4 Roll Plate Bending Rolls

**Stock Code:** M3576



The DPBH-4 hydraulic bending rolls are available with roll diameters ranging from 280mm up to the large 680mm machines. The four roll design is extremely powerful, with three of the rolls hydraulically driven and the fourth lower roll hydraulically adjusted up and down to pinch the material into position. This feature greatly assists the operator, especially during multiple radius bending as the work piece is always held. All models have hydraulic drop end and are supplied with DRO to all three adjusting rolls to indicate roll position.



Features

- Hydraulic driven rolls
- Hydraulic drop end and top roll tilt
- Hydraulic up and down roll movement
- Hydraulic pinching
- Induction hardened rolls
- DRO for both side rollers
- Double pre-bending to from and rear edge of plate
- Cone bending device
- Welded steel constuction
- Safety trip wire around the machine
- Mobile control panel
- Two speed
- Central lubrication system



Technical Specification

|                        |                 |
|------------------------|-----------------|
| MODEL                  | DPBH-4 4100/500 |
| Capacity mm            | 35              |
| Bending length mm      | 4100            |
| Max angle °            | -               |
| Top/Bottom Roll dia mm | 500             |
| Side Rolls dia mm      | 400             |
| Length mm              | 7430            |
| Width mm               | 2600            |
| Height mm              | 2600            |
| Weight kg              | 41870           |
| Motor kW               | 45              |

Options

- Side and central sheet supports
- Ground and polished rolls
- Variable speed
- NC controller
- CNC controller