
MORGAN RUSHWORTH DPBH-4 2550.500 HYDRAULIC 4-ROLL PLATE BENDING ROLLS

The DPBH-4 hydraulic bending rolls are available with roll diameters ranging from 280mm up to the large 680mm machines. The 4 roll design is extremely powerful, with 3 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 front and rear edge of plate.
- Cone bending device.
- Welded steel construction.
- Safety trip wire around the machine.
- Mobile control panel.
- Two speed.
- Central lubrication system.

OPTIONS

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

TECHNICAL INFORMATION

MODEL	DPBH-4 2550.500	
Bending Length	mm	2550
Rolling Capacity (5 x top roll)	mm	50
Pre-Bending Capacity (5x top roll)	mm	40
Rolling Capacity (1.5 x top roll)	mm	40
Pre-Bending Capacity (1.5 x top roll)	mm	35
Top/Bottom Roll Dia	mm	500
Side Rolls Dia	mm	400
Motor	kW	60
Length	mm	6050
Width	mm	2800
Height	mm	2900
Weight	Kg	36000

OTHER IMAGES

