
MORGAN RUSHWORTH HBP 3050.20 HYDRAULIC BOX AND PAN FOLDER

The Morgan Rushworth HBP hydraulic box and pan folder provides simple, powerful folding with easily adjustable manual angle setting device. The clamping and bending is controlled by means of a joystick or foot pedal or combination, allowing easy positioning of the material for folding. This machine offers high speed, increased productivity and is a cost effective alternative to press brake machines. The HBP range has 45° folding beam fingers which are hardened and ground and supplied in varying widths for ultimate versatility.

FEATURES

- Heavy duty hydraulic range
- Combined joystick and foot pedal control
- Safe clamping speed
- Manual folding angle stop with degree scale
- 45° segmented clamping beam blades
- Adjustment of the clamping beam for material thickness
- Crowning of the folding beam, clamping beam and bed beam
- Adjustment of the reinforcing angle for small return bends <25mm
- 600mm manual ruled back gauge

OPTIONS

- 800mm NC back gauge with additional guarding
- 2-axis NC control of bending angle and back gauge with additional guarding

TECHNICAL INFORMATION

MODEL		HBP 3050.20
Capacity in Mild Steel	mm	2.0
Capacity in Stainless Steel	mm	1.2
Bending Length	mm	3050
Maximum Folding Angle		135°
Maximum Opening of Clamping Beam	mm	100
Maximum Tray Depth	mm	152
Minimum Reverse Bend	mm	16
Quantity & Size of Fingers	mm	6 x 76 4 x 102 10 x 127 10 x 152
Back Gauge Travel	mm	600
Motor	kW	2.2
Length	mm	3950
Width	mm	1050
Height	mm	1680
Weight	Kg	2250

OTHER IMAGES

