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**MORGAN RUSHWORTH HBP 3050.35 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 3050.35
Capacity in Mild Steel	mm	3.5
Capacity in Stainless Steel	mm	2.5
Bending Length	mm	3050
Maximum Folding Angle		135°
Maximum Opening of Clamping Beam	mm	100
Maximum Tray Depth	mm	152
Minimum Reverse Bend	mm	25
Quantity & Size of Fingers	mm	6 x 76 4 x 102 10 x 127 10 x 152
Back Gauge Travel	mm	600
Motor	kW	3.7
Length	mm	4000
Width	mm	1100
Height	mm	1750
Weight	Kg	3480

OTHER IMAGES

