

TECHNICAL SPECIFICATION

Morgan Rushworth HBP 2540/2.5 Hydraulic Box & Pan Folder

Stock Code: M2007



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

- o Heavy duty hydraulic range.
- 4-way joystick control, providing 'inching' of the powered clamping & folding.
- o 45°blades.
- Folding angle stop for repetition folds.
- o Crowning of the folding beam reinforcing angle.
- $\circ\;$ Adjustment of the clamping and folding beams.
- o Safe clamping speed.
- o 450mm manual ruled back gauge.

Technical Specification

MODEL	HBP HBP 2540.25
Capacity in Mild Steel mm	2.5
Capacity in Stainless Steel mm	1.6
Bending length mm	2540
Clamping beam lift mm	50
Maximum Folding Angle	135°
Maximum Opening of Clamping Beam mm	100
Maximum Tray Depth mm	152
Minimum Reverse Bend mm	16
Back Gauge Travel mm	600
Quantity & Size of fingers mm	6 x 76
	5 x 102
	10 x 127
	2 x 152
Motor kW	2.2
Length mm	3450
Width mm	1050
Height mm	1680
Weight kg	1700

Options

- o 800mm NC back gauge with additional guarding
- $\circ\,$ 2-axis NC control of bending angle and back gauge with additional guarding