

TECHNICAL SPECIFICATION

Morgan Rushworth HBP 2040/3.5 Hydraulic Box & Pan Folder

Stock Code: M2006



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.
- $\circ\,$ Combined joystick and foot pedal control.
- o Safe clamping speed.
- o Manual folding angle stop with degree scale.
- o 45° segmented clamping beam blades.
- o Adjustment of the clamping beam for material thickness.
- Adjustment of the reinforcing angle for small return bends
 25mm
- o 600mm manual ruled back gauge.

Technical Specification

MODEL	HBP 2040.35
Capacity in Mild Steel	3.5
Capacity in Stainless Steel mm	2.5
Bending Length mm	2040
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	7 x 76
	3 x 102
	7 x 127
	2 x 152
Back Gauge Travel	600
Motor kW	3.7
Length mm	3000
Width mm	1100
Height mm	1750
Weight kg,/td>	2400

Options

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