

# TECHNICAL SPECIFICATION

# Morgan Rushworth HBP 1270/2.5 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**

- 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 1270.25
Capacity in Mild Steel	2.5
Capacity in Stainless Steel mm	1.6
Bending Length mm	1270
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	2 x 76
	2 x 102
	6 x 127
	1 x 152
Back Gauge Travel	600
Motor kW	1.5
Length mm	2150
Width mm	1160
Height mm	1570
Weight kg,/td>	1000

## **Options**

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