

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