

Morgan Rushworth HBP 2040/2.5 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.
- 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.
- Adjustment of the reinforcing angle for small return bends <25mm.
- 600mm manual ruled back gauge.

Technical Specification

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|-------------------------------------|-------------|
| MODEL | HBP 2040.25 |
| Capacity in Mild Steel | 2.5 |
| Capacity in Stainless Steel mm | 1.6 |
| Bending Length mm | 2040 |
| Maximum Folding Angle | 135° |
| Maximum Opening of Clamping Beam mm | 100 |
| Maximum Tray Depth mm | 152 |
| Minimum Reverse Bend mm | 16 |
| | 7 x 76 |
| | 3 x 102 |
| Quantity & Size of Fingers | 7 x 127 |
| | 2 x 152 |
| Back Gauge Travel | 600 |
| Motor kW | 2.2 |
| Length mm | 2900 |
| Width mm | 1050 |
| Height mm | 1680 |
| Weight kg./td> | 1400 |

Options

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