
MORGAN RUSHWORTH HBP 2540.35 HYDRAULIC BOX AND PAN FOLDER

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
- Crowning of the folding beam, clamping beam and bed beam
- Adjustment of the reinforcing angle for small return bends <25mm
- 600mm manual ruled back gauge

OPTIONS

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

TECHNICAL INFORMATION

| MODEL | HBP 2540.35 | |
|----------------------------------|-------------|--|
| Capacity in Mild Steel | mm | 3.5 |
| Capacity in Stainless Steel | mm | 2.5 |
| Bending Length | mm | 2540 |
| 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 | mm | 6 x 76 5 x 102 10 x 127 2 x 152 |
| Back Gauge Travel | mm | 600 |
| Motor | kW | 3.7 |
| Length | mm | 3500 |
| Width | mm | 1100 |
| Height | mm | 1750 |
| Weight | Kg | 3000 |

OTHER IMAGES