

## METALMASTER MB-2500D



### Magnetic Panbrake

2500 x 1.6mm Mild Steel Bending Capacity



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Material Thickness Clamp  
Adjustment 1



Material Thickness Clamp  
Adjustment 2



Bend Angle Guide



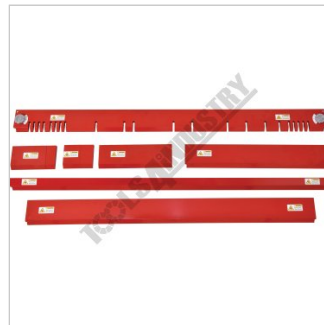
Bend Angle Guide Stop



Material Length Stop



Clamp Bar Tray



Included Material Clamp  
Bars



Material Clamp Lever



Material Clamp Up

### Description

**NEW GENERATION BENDING!** Electromagnetic sheet metal folding machine

Bends all types of sheet metal, aluminium, copper, stainless steel for Typical industries: Roofing, Aircraft, General Sheet Metal Fabrication

12 Tonne Clamping Force (with standard full-length clamp bar)

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### Features

- Electromagnetic rather than mechanical clamping
- Excellent design easy to use - forming deep channels and closed sections, deep boxes
- Much greater versatility than conventional sheet metal benders
- No limitation to depth of boxes
- Can form deep channels, and completely closed sections
- Automatic clamping and unclamping means faster operation, less fatigue
- Quick and accurate sliding angle guide on bending arm
- Infinite length bending in stages is possible
- Accurate and continuous indication of beam angle
- Open ended design allows folding of complex shapes
- Machines can be ganged end-to-end for long bending
- Adapts easily to customised tooling (clamp bars of special cross-sections)
- Includes foot control, full length narrow, slotted & segmented clamp bars
- Mild steel capacity is rated on hot rolled material with 250MPA

### Includes

- Segmented clamp bars; 25, 38, 52, 70, 140, 280, 585 & 1148mm lengths
- Standard clamp bar 2580mm long (W 100mm x H 15mm)
- Slotted clamp bar 1300mm long (W 100mm x H 15mm)
- Narrow clamp bar 1300mm long (W 50mm x H 15mm)

### Specifications

|                                     |          |
|-------------------------------------|----------|
| <b>ORDER CODE</b>                   | S544     |
| <b>MODEL</b>                        | MB-2500D |
| <b>Foot Control Fitted</b>          | Yes      |
| <b>Mild Steel Capacity (mm)</b>     | 1.6      |
| <b>Bending Length (mm)</b>          | 2500     |
| <b>Voltage / Amperage (V / amp)</b> | 240 / 10 |
| <b>Nett Weight (kg)</b>             | 330      |