1NGLI

MB8 CNC Hydraulic Pressbrake

The "MB" CNC Hydraulic Press brake series, boasts:

- Synchronised hydraulic cylinders with electrohydraulic servo valves.
- Fully dynamic automatic hydraulic crowning for deflection compensation.
 - Ball Screw Backgauge mechanism for automatic control of the X-Axis.
 - Rigid frame with deep throat, machined to high tolerances.
 - Integrated hydraulic control system with imported ring seals.
 - DELEM DA53T control system with 10.1" colour display.



100Ton 3200mm

FEATURES:

Control: DELEM DA53T (3 + 1 axis)

Foot pedal: Up and down, with safety switch.

Backgauge: Running on ball screws with linear guides.

Fingers: Quick release Z axis, flip up, multi-level back gauge.

Bottom tools: Multi vee dies.

Top tools: Top goose-neck tooling.

Clamping: Adjustable wedge quick release top tooling clamps.

Workpiece support: Quick release adjustable left, right, up

and down front support arms on linear guides.

Parallelism: Synchronised hydraulic cylinders.

Crowning: CNC controlled, fully dynamic crowning.

Movement: Inching, single, automatic modes with fast approach to workpiece, stop and reverse.

Safety side: Side safety guards. www.thmachinetools.co.za



Bending Length

Between Columns

2700mm

Worktable Width

200mm

Throat Depth

400mm

Opening Height

480mm

Ram Stroke

200mm

Working Speed

10mm/s

Return Speed

80mm/s

Backgauge stroke

500mm

Motor Power

7.5 kW

Machine Weight

8000Kg

Dimensions

3500x1650x2540