

CNC Press Brake

This CNC press brake is a precision machine for bending sheet metal. It features a CNC control system and multi-axis backgauge.



Overview

Precision Hydraulic Bending

The MB8 series CNC hydraulic press brake is a high-precision metal forming machine designed for complex bending operations. It features a robust, annealed steel plate frame and an advanced electro-hydraulic servo valve system for superior control. Equipped with a Delem CNC control system, this machine ensures high accuracy and repeatability for both small-batch and high-volume manufacturing needs.

Technical Specifications

Control System	Delem DA65W/69
Crowning System	Hydraulic crowning system for arch error compensation
Frame Construction	Welded steel plate with annealing treatment

Performance Data

Model Capacity Chart

Model	Nominal Force (kN)	Work Piece (mm)	Frame Distance (mm)
MB8-63x2500	630	2500	2060
MB8-100x3200	1000	3200	2700
MB8-160x4200	1600	4200	3700
MB8-250x3200	2500	3200	2700
MB8-250x4200	2500	4200	3700
MB3-300x3200	3000	3200	2700
MB3-300x4200	3000	4200	3700
MB8-400x3000	4000	3000	2500
MB8-400x4000	4000	4000	3500
MB8-400x5000	4000	5000	3500

Features

Key Features

- Electro-hydraulic servo valve control
- Multi-axis backgauge mechanism
- Integrated hydraulic control system
- Imported ring seals
- Optional hydraulic mould fixture available