

# 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