

# CNC Electro-Hydraulic Synchro Press Brake for Metal Forming

This CNC electro-hydraulic synchro press brake is designed for accurate bending of sheet metal. Its synchronized hydraulic system and CNC control ensure consistent bending angles and high-quality results.



## ADDITIONAL IMAGES



## Overview

### Precision Metal Forming Solution

This CNC electro-hydraulic synchro press brake is engineered for high-accuracy sheet metal bending in demanding industrial environments. Featuring advanced synchronized hydraulic control and automated Y1, Y2, X, R, and Z axis management, it ensures consistent bending angles and high-quality results. The robust construction and intelligent control systems provide reliable, repeatable performance for complex metalworking applications.

## Control System

### Control System Options

- Delem NC System (Standard)
- Cybelelec NC System (Optional)

### Automated Axes

Y1, Y2, X, R, Z

## Technical Specifications

### Key Components

- Imported Linear Scale
- Hydraulic Valve
- Servo Motor

### Valve Parallelism

0.02 mm

### Back Gauge Components

Ball Screw, Linear Guide

## Safety & Features

### Safety Features

Light Curtains • Emergency Stop