

Hydraulic Press Brake for Metal Forming

This hydraulic press brake is a precision metal forming machine designed for bending sheet metal with high accuracy and repeatability. Its robust steel frame minimizes deflection during operation, ensuring consistent bending results.



Product Overview

High-Precision Hydraulic Metal Forming

The WC67JK hydraulic press brake is a professional-grade machine engineered for precision metal bending and forming applications. Built with a robust steel welded structure and vibration aging technology, it offers superior rigidity and minimal deflection for consistent, high-accuracy results. This versatile system features integrated hydraulic pressure control and segmented tooling, making it an ideal solution for automotive, aerospace, and general manufacturing industries.

Technical Specifications

Hydraulic Configuration

- Torsion bar synchronization
- Integrated hydraulic system
- Upper transmission
- Adjustable tonnage pressure

Construction Quality

Steel welded structure, Vibration aging treated, High rigidity

Deflection Compensation

Oblique steel solid deflection compensation device

Operation & Control

Digital Display System

0 SIKO Display

X-axis Position

0 SIKO Display

Y-axis Position

Optional Enhancements

Ball screw • Line guide rail

Tooling

Die Setup

- Segmented upper punch
- Multi-V lower die