

CNC Hydraulic Press Brake Bending Machine

This CNC hydraulic press brake bending machine is engineered for precise metal forming. Its hydraulic system delivers consistent bending force, while CNC control enables complex bending sequences and manual operation provides flexibility.



ADDITIONAL IMAGES



Overview



High-Precision CNC Hydraulic Bending

This CNC hydraulic press brake is designed for professional metal forming, offering a robust all-steel welded structure for maximum rigidity and stability. It features a sophisticated CNC control system for automated, repeatable results alongside manual flexibility for custom jobs. With integrated hydraulic crowning and high-quality electrical components, this machine ensures precision across a wide range of bending, folding, and leveling applications.

Key Performance Metrics

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160 t

Press Capacity

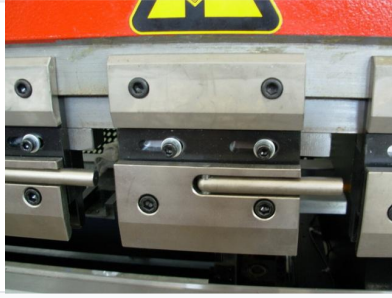
3200 mm

Bending Length

20 days

Delivery Time

Structure & Design



Structural Features

- All-steel welded structure
- Vibrating treatment for internal stress removal
- Two-cylinder ram movement control
- Mechanical torsion synchrony
- Lower working table with hydraulic crowning system
- Standard front support sheet frame

Control & Electrical



Control & Electrical Components

- CNC control system (Delem or Cybelec options)
- Imported servo motors and drivers
- Siemens or Chint LV electrical apparatus
- Rotary encoder feedback equipment
- Domestic digital display unit
- Back gauge with Type-T screw mandrel

Hydraulic System



Hydraulic System

- Integrated hydraulic system from famous domestic brands
- High-performance hydraulic pump (Hate or CML)
- Hoerbiger hydraulic manifold components
- Imported sealing enclosures for leak prevention

Safety & Compliance



Certifications & Safety

CE Certified, ISO 9001, Protector Net Safety Guard

Service & Support

Service & Support

Service Type	Details
Warranty	One year guarantee
Technical Support	Professional engineer inspection and support
Customization	OEM & ODM available
MOQ	1 Set

Logistics

Accepted Payment Methods

T/T • L/C • Western Union • Cash • O/A