

Steel Bar Double Bending Machine

This vertical double bender is designed for bending metal rods or bars into specific shapes. The machine allows for precise adjustment of bending angles and radii, accommodating a wide range of material types and thicknesses.



ADDITIONAL IMAGES



Product Overview

High-Efficiency CNC Rebar Processing

This numerically controlled, fully automatic steel bar bending machine is engineered for high-precision operations in demanding environments like bridge construction and high-speed rail projects. It features advanced servo control for complex forward and reverse bending within a single cycle. With modular design and comprehensive graphic database presets, the machine offers exceptional efficiency and adaptability for rebar diameters ranging from 10mm to 32mm.

Key Features

Compliance and Standards

ISO Certified, CE Compliant, CNC Servo Control

Technical Parameters

Performance Highlights

68 °/s

Bending Speed

14 KW

Electric Power

4500 kg

Weight

Rebar Processing Capacity

Rebar Diameter (mm)	Max Qty (Pcs)
10	6
12	5
14	4
16	3
20	3
22	2
25	2
28	1
32	1

Machine Dimensions

12630 x 2200 x 1500 mm

Operational Limits

Bending Angles

- 10-28mm: +180°, -100°
- 32mm: +90°, -90°

Operating Conditions

- Working Temperature: 0-40°C
- Cylinder Pressure: 0.6 Mpa
- Voltage: 380V 50Hz