

CNC Five-Head Rebar Stirrup Bending Machine

This CNC rebar stirrup bending machine is equipped with five bending heads for simultaneous operation. It is designed for efficient and precise production of rebar stirrups used in construction.



ADDITIONAL IMAGES



Overview

High-Efficiency CNC Rebar Bending Solution

The CNC Five-Head Rebar Stirrup Bending Machine is a high-performance solution designed for the automated bending, folding, and straightening of metal rebar. Featuring five independent bending heads, it enables simultaneous operations to significantly increase production throughput for construction and infrastructure projects. The system is engineered for high accuracy and ease of use, making it an ideal choice for mass-producing various stirrup shapes and sizes.

Performance Metrics



Equipped with a high-strength automatic feeding rack and mobile bending heads.

Key Performance Features

5 qty
Bending Heads

100 types
Preset Graphics

Technical Capabilities

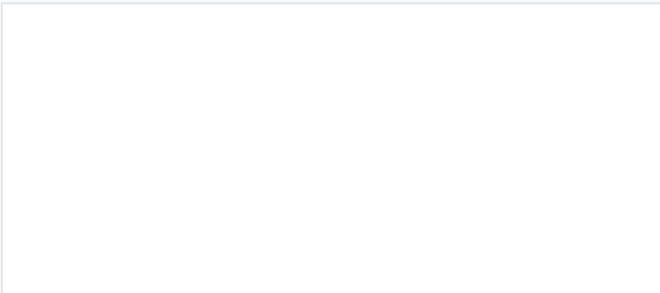


The control system features a PLC with a touch screen and a servo-controlled spindle for maximum precision.

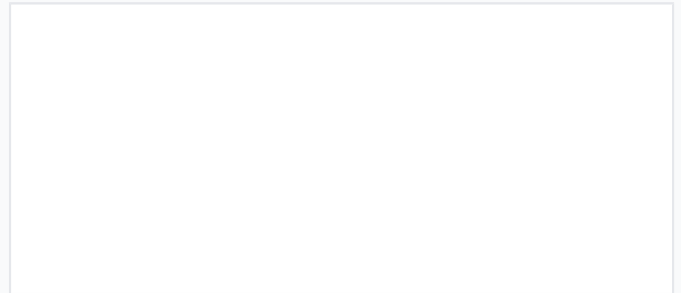
Control & Precision

- Servo motor controlled spindle for high bending accuracy
- PLC combined with touch screen interface
- Automatic bending length determination via mobile host
- Powerful graphics database for custom shapes
- Private server motor control system

Mechanical Design



The ultra-thick body design ensures durability and stability during high-intensity operations.



Sophisticated distribution cabinet housing the servo drives and pneumatic control systems.

Structural Specifications

- Ultra-thick body design for enhanced stability
- High-strength automatic feeding rack
- Mobile bending machine head
- Integrated distribution cabinet for electronics
- Pneumatic and advanced servo drive systems

Applications

Processing Functions

Bending, Folding, Straightening, Leveling, Stirrup Production

Manufacturing Standards

Build Quality

Heavy Duty • CNC Automated • High Accuracy • Industrial Grade

Logistics



Professional loading and secure packaging for safe delivery to international project sites.

Shipping & Handling

Securely packaged for containerized truck transport and international shipping.