

# Steel Bar Stirrup Bending Machine

This stirrup bending machine is designed for easy operation and efficient bending of steel bars. It features a CNC system and high-quality steel forging gear for accurate angle adjustments.



## ADDITIONAL IMAGES



## Overview

### Professional Rebar Bending Solution

This high-performance steel bar bending machine is engineered for precision and efficiency in construction and metal fabrication workshops. Featuring advanced CNC and MCU control systems, it allows for rapid, consistent bending of various rebar types including carbon steel, hot-rolled, screw, and flat bars. Its robust construction and intelligent control interface ensure high productivity and accuracy for complex engineering structures.

## Technical Specifications

### Compatible Materials

- Carbon Steel Reinforce Bar
- Hot Rolled Bar (HRB)
- Screw Bar
- Square Bar
- Flat Bar
- Plain Bar
- Round Bar

Bending Angle Range	180 degrees
Bending Precision Error	Within 1 degree
Control System	MCU Control, CNC System, High Precision Encoder

## Construction & Durability

### Key Components

Component	Material/Feature
Bending Gear	40 CrMo Steel Forging
Baffle	55 Mn Alloy Steel

### Performance Metrics

**3 x**

Baffle Wear Resistance

**1 s**

Angle Adjustment Time

## Certifications

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SGS • CE • ISO • TUV

## Operational Features

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- Foot switch for easy operation
- Upset operation table for increased stability
- High-power dedicated motor
- Easy mobility design