

Four-Head Metal Rod Bending Machine

The four-head metal rod bending machine is designed for efficient and precise bending of metal rods. Its multiple bending heads allow for simultaneous operation, increasing productivity and ensuring consistent, accurate bends.



ADDITIONAL IMAGES



Overview

High-Efficiency Automatic Bending

This numerically controlled, fully automatic steel bar bending machine is engineered for high-precision operations in demanding construction environments like high-rise buildings and large-scale infrastructure projects. Featuring a modular, four-head design, it enables simultaneous multi-unit processing and complex shape formation, such as U-shaped bars. Its advanced CNC servo control system ensures high efficiency and repeatable accuracy, significantly reducing operational costs.

Technical Specifications

Model	KZ4L32X
Dimensions (L x W x H)	12600 x 2200 x 1480 mm
Machine Weight	5300 kg
Power Supply	380V 50Hz
Rated Power	14 KW

Performance Metrics

Bending Performance

32 mm

Max Rebar Diameter

66 °/s

Bending Speed

0.6 Mpa

Min Cylinder Pressure

Operating Tolerances

- Length tolerance: ± 1 mm
- Bending tolerance: $\pm 1^\circ$

Bending Angle Range

+180° to -120°

Capacity Table

Rebar Processing Capacity

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

Certifications

Standards & Compliance

CE • ISO