

Rebar Straightening Machine

10000KN-25000KN

This rebar straightening machine utilizes servo and transmission technology to improve efficiency. It achieves a straightening precision of up to 0.01mm through advanced control systems, visual technology, and robotics.



Product Overview

High-Precision Industrial Straightening

This high-performance rebar straightening machine is engineered for demanding metal forming applications, offering a robust force range between 10000KN and 25000KN. Designed with a focus on reliability and precision, it excels at bending, folding, straightening, and leveling metal rebars in industrial environments. The system integrates advanced hydraulic controls and safety features to ensure efficient, consistent, and safe processing operations.

Technical Specifications

Minimum Force Capacity	10000 KN
Maximum Force Capacity	25000 KN
Operational Capabilities	Bending, Folding, Straightening, Leveling

Key Features

System Components

- Advanced control panel
- Hydraulic system
- Safety cage

Ideal Use Cases

Industrial Use • Metal Forming • Rebar Processing