

Automatic Shaft Straightening Machine for Solid Bars

This machine enhances efficiency in each operation through servo and transmission technology. It achieves high straightening precision, reaching up to 0.01mm with its advanced expert intelligence control system, visual technology, and robotics.



Product Overview

High-Precision Shaft Correction

The Automatic Shaft Straightening Machine is engineered for the precise bend correction of solid bars and shafts, utilizing advanced automated detection technology. Designed for high reliability, it minimizes manual intervention to significantly boost productivity and reduce labor costs. Its robust construction ensures long-term stability, making it an ideal solution for industrial applications requiring superior quality control and efficiency.

Technical Specifications

Core Automation Capabilities

- Automatic bend detection
- Automated correction process
- User-friendly digital control interface
- Programmable operation settings

Performance Metrics

100 %

Automation Efficiency

Operational Details

Key Operational Benefits

High Accuracy • Reduced Labor Costs • Robust Durability • Easy Monitoring

Suitable Materials

Solid Bars, Industrial Shafts, Profile Sections