

Automatic Shaft Straightening Machine

This machine enhances efficiency through servo and transmission technology. It achieves a straightening precision of up to 0.01mm using an advanced expert intelligence control system, visual technology, and robotics.



Overview

High-Precision Shaft Straightening Solution

This C-type automatic shaft straightening machine is engineered for high-performance correction of shafts and metal components. Designed with a robust frame and an advanced control system, it delivers consistent straightening results through automated material handling. It offers adjustable parameters to accommodate a wide variety of shaft sizes and materials, ensuring reliable operation for industrial applications.

Technical Specifications

Maximum Straightening Force

10000 KN
Max Force

Automation Level

Fully Automatic • Automated Material Handling

Machine Configuration

C-Type

Features

Operational Features

- High-precision correction control
- Adjustable straightening parameters
- Integrated safety monitoring systems
- Robust structural frame design