

Automatic Shaft Straightening Machine for Cable Wire

This automatic shaft straightening machine utilizes servo and transmission technology to improve efficiency in cable wire production. It achieves a straightening precision of up to 0.01mm through an advanced control system, visual technology, and robotics.



Overview

High-Precision Shaft Straightening

This automatic shaft straightening machine is engineered for high-performance and reliable metal forming applications, specifically tailored for cable wire. Designed with advanced control systems and robust construction, it delivers consistent precision for demanding industrial environments. It provides a flexible solution for various shaft straightening requirements, ensuring efficiency and operational safety.

Technical Specifications

Straightening Force Range

1000 KN
Minimum Force

2500 KN
Maximum Force

Suitable Applications

Cable Wire, Metal Forming, Shaft Straightening

Features

Key Machine Capabilities

- Automatic operation for improved efficiency
- High-precision straightening performance
- Robust construction for industrial durability
- Advanced integrated control system
- Enhanced safety features for reliable operation