

Automatic Shaft Straightening Machine

This automatic shaft straightening machine enhances efficiency with servo and transmission technology. It achieves a straightening precision 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 industrial applications, delivering exceptional reliability and precision. Designed with a robust, high-strength steel frame, it ensures stability and durability during demanding straightening operations. The system integrates advanced hydraulic force application with precise sensor-based measurement to provide automated, efficient, and consistent results for various industrial requirements.

Technical Features

Machine Configuration	C-type Automatic
Frame Material	High-strength steel
Integrated Systems	Hydraulic System, Straightness Sensor System, Automated Control System, Safety Cage

Operational Details

Operation Type	Automated • High-Precision
Control Interface	Integrated control panel with screen