

# Wire Straightening and Cutting Machine (50-10000KN)

This machine enhances efficiency through servo and transmission technology, ensuring precise straightening with accuracy up to 0.01mm. Advanced technologies, including an intelligent control system and visual technology, streamline the wire straightening and cutting process.



## Overview

### High-Precision Wire Processing

The JEM series wire straightening and cutting machine is engineered for high-performance, high-reliability processing of various metal wires. With a versatile force range spanning 50KN to 10000KN, it is capable of accommodating a wide spectrum of wire diameters and material strengths. The system integrates a robust frame design to minimize vibration, while an advanced control interface ensures precise length and straightness, significantly enhancing manufacturing productivity and reducing material waste.

## Technical Capabilities

### Force Range

**50 KN**

Minimum Force

**10000 KN**

Maximum Force

### Key Features

- High-precision straightening mechanism
- Advanced cutting system
- Robust frame for stability
- User-friendly control panel
- Vibration reduction design

## Applications

Suitable Industries

Construction, Manufacturing, Metal Processing