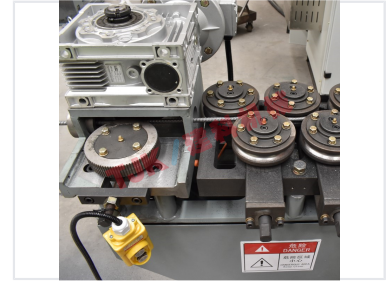


# Wire Straightening and Cutting Machine (12-16mm)

This machine is designed for straightening and cutting steel wire with diameters ranging from 12mm to 16mm. It features an automated system with programmable logic control (PLC) for consistent and accurate operation.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Wire Processing Solution

The GT12-16 is a high-performance wire straightening and cutting machine engineered for precision processing of steel wire with diameters from 12mm to 16mm. This robust system utilizes programmable logic control (PLC) to ensure consistent, automated operation during straightening, cutting, and bundling. Designed for demanding construction and precast concrete environments, it features a multi-roller straightening unit and gear-driven transmission for maximum efficiency.

## Technical Specifications

### Wire Diameter Range

**12 mm**

Min Diameter

**16 mm**

Max Diameter

### System Components

Component	Function
Wire Feeding System	Material Input
Straightening Unit	Multi-roller alignment
Length Measuring	Precision control
Cutting Unit	High-speed cut

### Key Features

PLC Automated System, Multi-Roller Straightening, Gear-Driven Transmission, High-Speed Cutting, Automated Collection

## Safety & Compliance

### Safety Equipment

- Emergency Stop Switch
- Dangerous Area Signage
- Warning Labels