

# Steel Coil Straightening and Cutting Machine

This straightening and cutting machine is designed for processing steel coils. It utilizes rollers to straighten the material and a cutting mechanism to produce sheets or blanks of desired lengths.



## ADDITIONAL IMAGES



## Product Overview

### High-Precision Steel Coil Processing

This high-precision straightening and leveling machine is engineered for efficient steel coil processing. It integrates advanced traction and leveling capabilities through a robust roller system designed for long-term industrial service. Featuring an automated PLC control system and hydraulic operation, this machine ensures consistent accuracy and ease of use in cutting and straightening applications.

## Technical Specifications

### Processing Speed

**15 m/min**  
Max Speed

Working Material Thickness	1.5 mm
Electrical Requirements	415V, 50HZ, 3 Phase

## Mechanical Components

Hydraulic Motor Power	5.5 KW
Straightening Rollers	4
Shaft Material	#45 Heat Treated Steel
Blade Material	GCr12

## Features

**Control System**  
PLC Integrated • Hydraulic Lifting • Hard Chromium Plated Rollers

Decoiler Capacity	5 T
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