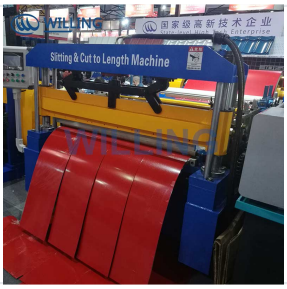
Metal Coil Slitting and Cut-to-Length Machine

This machine processes metal coils into sheets or strips of desired lengths and widths. It is suitable for processing various metals, including steel, aluminum, and copper, and is used in industries such as construction, automotive, and appliance manufacturing.



ADDITIONAL IMAGES

Overview

Precision Metal Processing Solution

This metal coil slitting and cut-to-length machine is engineered for high-efficiency processing of metal coils into standardized sheets or strips. It integrates decoiling, slitting, and length-set cutting capabilities into a single robust system, ensuring precise dimensions for materials like color steel sheet. Designed for demanding industrial environments, it offers reliable performance for applications in construction, automotive, and appliance manufacturing.

Technical Specifications

Compatible Materials	Color Steel Sheet, Steel, Aluminum, Copper
Processing Thickness	0.8 mm
Max Coil Stress	235 Mpa

Performance Metrics

Core Operational Metrics

12 m/min	5000 kgs	1250 mm
Max Working Speed	Uncoiler Capacity	Max Coil Width

Functional Features

Key Capabilities

- Hydraulic Uncoiling
- Precision Slitting with Circular Knives
- Film-Covered Cutting
- Length-Set Automated Cutting
- Adjustable Control System