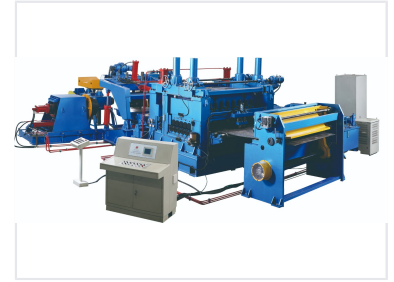


Steel Sheet Cut-to-Length Line

This machine automatically uncoils, levels, cuts, and stacks steel sheets. It consists of uncoiler, leveling system, feeding system, cutting system, conveying system and stacking system.



Overview

Precision Cut-to-Length Performance

This Steel Sheet Cut-to-Length line is engineered for high-efficiency processing of various metal materials including carbon steel, stainless steel, and galvanized plate. The system integrates decoiling, straightening, precise cutting, and automated stacking to ensure consistent quality in high-volume production environments. Designed for reliability, it features automated control panels and robust hydraulic systems to deliver accurate results while prioritizing operator safety.

Material Compatibility

Supported Materials

Carbon Steel, Stainless Steel, Color Coated Plate, Galvanized Plain Steel

Performance Metrics

Key Performance Metrics

60 m/min

Max Line Speed

110 kW

Max Power

15 T

Max Coil Weight

Technical Specifications

Model Comparison

Specification	Small Model	Medium Model	Large Model
Coil Width (mm)	200-650	600-1350	600-1600
Coil Thickness (mm)	0.2-2.0	0.2-2.0	0.3-3.0
Line Speed (m/min)	15-50	15-50	15-60
Cutting Length (mm)	300-1500	600-2500	1000-4000
Power (kW)	75	95	110
Mechanical Area (M)	4x16	7x20	9x26