

5-Ton Sheet Metal Decoiler Leveler

This decoiler leveler machine handles sheet metal coils up to 5 tons. It unwinds and straightens metal sheets, preparing them for further processing.



ADDITIONAL IMAGES



Product Overview



High-performance decoiler leveler designed for processing coils up to 5 tons.

High-Efficiency 5-Ton Decoiler Leveler

This industrial-grade machine is designed to handle sheet metal coils up to 5 tons, combining decoiling and leveling functionalities into a single robust unit. It effectively unwinds and straightens metal sheets, removing imperfections and internal stresses to ensure a flat, consistent material feed for subsequent processing. Ideal for integration into automated production lines, it enhances productivity while maintaining high precision for various metal forming applications.

Technical Specifications



Features adjustable coil width and variable speed control for versatile metal processing.

Load Capacity

5 Tons

Maximum Coil Weight

Raw Material Width	1250 mm
Compatible Materials	Color Steel Coil, Steel Coil, Galvanized Coil
Machine Dimensions	1.7 x 1.7 x 1.5 m
Total Weight	2.5 Tons

Construction Details



Robust construction with a blue base and yellow coiling mechanism for industrial durability.

Structural Components

- Optimized sidewall connect plate thickness
- U-Steel sidewall connect bars
- High-precision roller materials
- Integrated tile box for material handling

Main Forming Body	H-Steel construction for maximum stability
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Operational Features



The machine integrates a decoiling unit to unwind and a leveling unit to flatten sheet metal.



Equipped with a dedicated control panel for precise operation and adjustment.

Key Functions

- Motor-driven decoiling mechanism
- Adjustable leveling rollers for curvature removal
- Variable speed control
- Adjustable settings for various coil widths and thicknesses

Logistics & Delivery



Ensures consistent material feeding and flatness for roll forming applications.

Packaging Details

Component	Packaging Method
Main Machine	Nude / Unpacked in container
Computer Control Box	Wooden frame / Wooden packaging
Lead Time	20 days