

# Color Steel Plate Uncoiler

This uncoiler is designed for handling and unwinding color steel plates. It ensures smooth and consistent material feeding for efficient metal forming processes in rolling mill applications.



## ADDITIONAL IMAGES



## Overview



Industrial uncoiler designed for stability and consistent material flow.



## Industrial Uncoiling Solution

This high-performance uncoiler is engineered for the efficient handling and feeding of color steel plates in rolling mill applications. Featuring a robust steel frame and motorized mechanism, it ensures smooth, consistent material flow to optimize metal forming processes. The unit includes comprehensive manual and automated control options, providing precise tension management and operational flexibility for demanding industrial production environments.

## General Information

### Compliance & Certification

CE Certified

### Primary Application

Rolling Mill, Metal Forming, Steel Coil Handling, Construction Material Production

## Technical Features



Comprehensive control panel for managing tension, speed, and carriage positioning.



Manual adjustment mechanisms allow for precise coil positioning and tension control.

### Control System Functions

- Manual/Stop/Auto Operation
- Clockwise/Reverse Material Feed
- Oil Pump Control
- Tension Adjustment (Loose/Tight)
- Carriage Movement (Advance/Back)
- Carriage Elevation (Up/Down)

### Construction

Robust steel frame with motorized drive system and adjustable rollers

## Performance Metrics

### Key Operational Metrics

**5 T**

Capacity