

Uncoiler and Straightener Combination Machine

This combined uncoiler and straightener processes coiled metal sheets. The straightener unit has multiple rollers to ensure flatness and remove curvature before further processing.



Product Overview

Integrated Coil Processing

This combination machine integrates uncoiling and straightening functions into a single, space-saving unit designed for high-precision metal processing. Built with a highly rigid structure, it ensures stability and durability during heavy-duty operations. The system is engineered to deliver consistent, flat metal sheets, making it an essential component for stamping, forming, and cutting lines.

Technical Features

Design Highlights

- Integrated uncoiler and straightener design for space efficiency
- Inclined straightener to reduce feeding loop distance
- Japanese electromagnetic contactors and electronic components
- High rigidity structure for stable operation

Roller Construction

Bearing Steel, Quenched, Hard Chrome Plated

Control System

Variable speed control via modern frequency converters

Performance

Key Performance Indicators

1 High

Operational Stability

1 High

Precision Level