

Paper Processing Machines for Industrial Production

These paper processing machines are integral to paper production lines. They are designed for smoothing, pressing, cutting, folding, and stacking paper.



Overview

Industrial Paper Processing Solutions

These professional-grade paper processing machines are engineered for high-efficiency slitting and rewinding of various roll materials, including paper, aluminum foil, BOPP, PET, and PVC. Designed for industrial production lines, the equipment features automatic tension control, precise edge correction, and circular blade slitting capabilities to ensure consistent quality. With robust construction and versatile performance metrics, these units provide reliable solutions for edge separation, rewinding, and material handling requirements.

Key Features

Core Capabilities

Slitting, Rewinding, Edge Correction, Automatic Meter Counting, Frequency Conversion Speed Regulation, Pneumatic Discharging

Technical Specifications

Slitter Rewinder Models (SLT-R Series)

| Model | Max Width | Weight |
|-----------|-----------|--------|
| SLT-R1300 | 1300mm | 2000KG |
| SLT-R1600 | 1600mm | 2200KG |
| SLT-R1800 | 1800mm | 2400KG |

Slitting Machine Models (SLT Series)

| Model | Max Width | Weight |
|----------|-----------|--------|
| SLT-1300 | 1300mm | 2000KG |
| SLT-1600 | 1600mm | 2200KG |
| SLT-1800 | 1800mm | 2400KG |

Performance Metrics

Standard Operational Metrics

150 m/min

Max Slitting Speed

0.6 MPa

Air Source Pressure

4 KW

Power Consumption

Material Dimensions

- Max Raw Material Diameter: 1000mm
- Max Finished Product Diameter: 600mm
- Min Slitting Width: 25mm

Tension Control Range

3-50N