

Automatic Water Glue Labeling and Recutting Machine

This machine automatically applies water-based glue to labels for secure adhesion on cylindrical products. The integrated recutting mechanism ensures clean and accurate cuts, optimizing the final product appearance.



Overview

High-Efficiency Automated Labeling and Cutting

The Automatic Water Glue Labeling and Recutting Machine is designed for high-precision processing of cylindrical containers. It features an automated system for applying water-based adhesives and a precise recutting mechanism to ensure clean, professional finishes. This integrated solution is built to optimize production efficiency and reduce manual labor requirements in high-volume industrial packaging environments.

Performance Metrics

Operational Performance

8 cans/min

Max Production Efficiency

0.5 mm

Labeling Precision

1 person

Operating Personnel

Technical Specifications

Container Compatibility

Parameter	Range
Diameter	45 - 220 mm
Label Height	250 - 1000 mm
Paper Tube Length	250 - 1000 mm
Minimum Cut Length	55 mm

Label Material Requirements	158 g/m ²
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Facility Requirements

Electrical Requirements	4.5KW / 380V (Three-phase)
Air Pressure	0.6 Mpa

Physical Dimensions

Dimensions (L x W x H)	4700 x 3500 x 2400 mm
Machine Weight	3500 KG

System Features

Automated Functions	Automated Tube Feeding, Automated Tube Ejection, Automated Cleaning, CNC Stepper Positioning
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