

Wet Glue Paper Tube Labeling Machine

This machine utilizes a gluing system to ensure 100% glue coverage on labels for reliable adhesion. It integrates an automatic lifter and tube feeding system for fully automated, high-speed production.



Overview

High-Efficiency Wet Glue Labeling System

This automated wet glue labeling machine is engineered for precision application on cylindrical paper tubes. It streamlines production with automatic tube handling, integrated cleaning, and CNC-controlled positioning. Designed for reliability, the system maintains high label placement accuracy for demanding industrial labeling environments.

Performance Metrics

Key Performance Indicators

12 cans/min

Max Production Speed

0.5 mm

Labeling Accuracy

2.5 KW

Total Power

Technical Specifications

Process Workflow

Stage	Method
Tube Feeding	Manual placement, automatic push
Positioning	CNC stepping control
Tube Discharge	Automatic withdrawal
Cleaning	Automatic cycle

Dimensions & Capacity

- Applicable tube diameter: 45-220mm
- Applicable tube length: 200-530mm
- Label height: 200-520mm
- Equipment footprint: 2060x1950x1800mm
- Equipment weight: 825KG

Operational Requirements

380V Three-phase voltage, 0.6Mpa Air pressure, Single operator required, Label weight 105-150g/m²