

Automatic Double-Sided Round Bottle Labeling Machine

This automatic machine applies labels to both sides of round bottles. It features a stainless steel construction, touchscreen control panel, and automatic bottle feeding and label detection.



Overview

High-Efficiency Round Bottle Labeling

This automatic double-sided labeling machine is engineered for precision and flexibility, catering to a wide range of round bottle labeling requirements. It features a robust mechanical structure designed for stability and a high-elastic scraper system to ensure bubble-free application. Ideal for industries like food, beverage, and pharmaceuticals, it offers easy adjustments to accommodate different bottle sizes with minimal downtime.

Key Performance Metrics

Performance Highlights

40 m/min

Production Speed

1 ±mm

Label Accuracy

1200 W

Power Consumption

Technical Specifications

Label Specifications

Parameter	Value
Max Label Diameter	350 mm
Inner Label Diameter	76.2 mm
Max Label Width	130 mm

Compatible Bottle Diameter 20-100mm (Customizable for larger sizes)

Mechanical Components

Conveyor System

- 200W Taiwan AC motor
- Frequency converter speed adjustment
- Double coordinate adjustable guide institutions
- Scratch-preventing bar

Labeling Mechanism

- Belt roll label institution
- Taiwan motor with frequency control
- High elastic scraper and non-powered sponge for bubble-free application

Physical Properties

Machine Dimensions	2000 x 800 x 1400 mm
Machine Weight	150 kg

Power Requirements

Power Supply	220V 50 Hz
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Certifications

Compliance & Standards
CE • ISO • UL • BUREAU • COC