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	1 ±mm	1200 W
Production Speed	Label Accuracy	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

Certifications

Compliance & Standards

CE • ISO • UL • BUREAU • COC