

ALR4000 Automatic Round Bottle Labeling Machine



The NLR-400 is a versatile automatic round bottle labeling machine driven by a stepper motor and controlled via a microcomputer system. It efficiently labels various cylindrical and oval bottles, including metal, plastic, and glass containers. Supports full-wrap or half-wrap labels and works with self-adhesive, tamper-evident, and laser labels. High-precision application ensures fast, accurate labeling for diverse production needs.

Description

- Height and angle adjustable, suitable for various bottle types
- Labeling and coding completed simultaneously to improve efficiency
- Stepper motor with encoder control for stable and precise operation
- Photo-eye automatic detection for quick changeovers without adjustment
- Made of #304 stainless steel for durability and sleek appearance

Specification

Model	ALR-4000
Machine Dimensions (L×W×H) mm	930W × 1780D × 1200H mm
Power Supply	110V or 220VAC, 50/60Hz
Labeling Speed (pcs/min)	40–120 pcs/min
Bottle Diameter	Ø16–90 mm
Bottle Height	30–160 mm
Label Width	10–100 mm
Label Length	20–300 mm
Label Head Drive	Stepper Motor
Label Roll	Inner Ø 75 mm, Outer Ø 300 mm