Semi-automatic Round Bottle Labeling Machine (Desktop type) LA-255

This labeling machine is suitable for full, partial wrap-around labeling and continuous 2 labels at one time. Color touch screen is used for convenient machine operation. Positioning wrap-round labeling ensures 2 ends of label to be aligned perfectly. We improve weaknesses of other labeling machines in the market to ensure labeling quality without stuck or wrinkle condition while labeling.

Field of Application

- Only compatible with adhesive label in a roll. Normal or transparent label are both applicable.
- Wide range of label size for plastic / glass / metal round-bottle products by one labeling machine.
- Suitable for small production and often producing many different products.

Features:

- Control system: MITSUBISHI (Japanese brand) PLC and 4.3" color touch screen (HMI) for convenient operation.
- Labeling system: Stepper motor and SICK (German brand) sensor for high labeling precision and easy adjustments.
- 50 sets of memory storage: Perfect for various products without entering settings repeatedly.
- User-friendly design: Most changeover or adjustments are fast and simple without using any tools.
- Wide application of bottle sizes: Different bottle diameter or bottle height within the size range are both applicable by the same one bottle mould. Additional moulds are not required to save the cost.

- SIKO (German brand) position indicator with hand-wheel can change or record labeling position easily.
- Positioning wrap-round labeling ensures 2 ends of label are aligned perfectly.
- Two labeling start-up modes: food switch or automatic sensor.
- Less maintenance with durable life, the best choice of labeling machine.

Specification:

LA-255 Semi-automatic Round Bottle Labeling Machine	
Machine Dimension	600(L) x 540(W) x 950(H) mm
Main Construction	SUS#304 Stainless Steel / Aluminum Alloy / Carbon Steel / Engineering Plastic
Applicable Label Height	(A) 10 ~ 100 (B) 10 ~ 150 (C) 10 ~200 D) 10 ~250 mm
Applicable Label Length	10 ~ 300 mm
Production Capacity	About 10 ~ 20 pcs/min (vary on different label sizes and products)
Labeling Precision	± 1.0 mm
Power Requirement	110V / 220V, 50/60Hz, Single Phase
Optional Items	(1) Working Table with Castors (desktop #304 stainless steel) (2) Hot Stamping Printer (for date and batch no.) (3) Inkjet Printer (for date and batch no.) (4) Thermal Transfer Printer (for patters, logo, barcode, QR code, date and batch no.) (5) Color Label Printer (Up to 1200 dpi / Print & Apply 21 cm / Waterproof ink) (6) Tube Labeling Mould