

Semi-Automatic Top Labeling Machine (Desktop type) LA-105



This labeling machine is suitable for various square bottle, paper box, paper bag, plastic bag, aluminum bag, plastic card, paper card, catalogue, manual, CD, etc. We improve weaknesses of other labeling machines in the market to ensure labeling quality without stuck or wrinkle condition while labeling. Color touch screen is used for convenient machine operation.

Field of Application

- Only compatible with adhesive label in a roll. Normal or transparent label are both applicable.
- Wide range of label size for various thin 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 provides high labeling precision and easy adjustments.
- 50 sets of memory storage are perfect for various products without entering settings repeatedly.
- Most changeover or adjustments can be done instantly without using tools.
- Labeling is started automatically by SICK (German brand) sensor, so no need to press any buttons manually. Also provide high sensitivity without wasting many labels due to detecting failure.
- Easy to record and adjust labeling position by SIKO (German brand) position indicator combined with a hand-wheel.
- Main construction is made of SUS#304 stainless steel and aluminum alloy which meet production regulations of food, cosmetics, biotech and pharmaceutical industries.

- 4 castors for moving labeling machine anywhere easily and more flexible space application.
- Compatible with various printing equipment: Hot stamping printer / Inkjet printer / Thermal (Heat) transfer printer / Color label printer. Labeling and printing dates and batch no. are completed at the same time.
- Less maintenance with durable life, the best choice of labeling machine.

Specification:

LA-105 Semi-automatic Top Labeling Machine	
Machine Dimension	1040(L) x 670(W) x 850(H) mm
Main Construction	SUS304 Stainless Steel / Aluminum Alloy / Carbon Steel / Engineering Plastic
Applicable Label Height	(A) 10 ~ 100 mm (B) 10 ~ 150 mm
Applicable Label Length	15 ~ 200 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) Hot Stamping Printer (for date and batch no.) (2) Inkjet Printer (for date and batch no.) (3) Thermal Transfer Printer (for patters, logo, barcode, QR code, date and batch no.) (4) Color Label Printer (Up to 1600 dpi / Width up to 21 cm / Waterproof ink) ※ Adjustable support rack is included for above printers.