



貼標上下調整手輪 & 位置顯示器
Up / Down adjusting device
for labeling & Position indicator



自動感應啟動電眼
Start up photoelectric sensor
for labeling

置瓶固定模具
Bottle mold

高精度滑軌定位機構
(日本製滑軌)
Bottle feeding positioning system
(Made in Japan)

7 吋彩色觸控人機
7" Color touch screen (HMI)



熱燙印字機 & 可調支撐座
(選配項目)
Hot stamping printer &
Adjustable rack (optional item)



貼標前後調整手輪 & 位置顯示器
Front / Back adjusting device
for labeling & Position indicator

LA-305 半自動複合式瓶罐貼標機 (萬用型 / 專利產品)

Semi-automatic Multi-shaped Bottle Labeling Machine (Universal type / Patent product)

適用範圍

- 「方瓶、扁瓶、橢圓瓶」之單面或雙面貼標。
- 「圓瓶、多角瓶」之全繞、半繞、單張或雙張貼標。
- 適合多種標籤尺寸，亦適用透明標籤。
- 通用各種材質與不同尺寸之瓶罐：塑膠瓶、玻璃瓶、金屬瓶。
- 最適合產品瓶型多樣化，但每日產量不高的貼標需求。

特色介紹

- 一機即可完成所有瓶型之貼標，不同瓶型只需更換模具。
- 創新的「進瓶定位系統」，搭配出標系統的步進馬達，貼標精準度極高，可達 ± 0.5mm。
- 日本三菱 PLC，搭配 7 吋彩色人機觸控螢幕，操作簡易。
- 便利手輪裝置搭配德國品牌之位置顯示器，可精確調整貼標位置且輕鬆不費力。
- 內建 50 組記憶模組，適合生產多種產品，不需重覆輸入設定。
- 使用者友善介面：快拆模組與多種免工具調整設計，換線快速。
- 兩種啟動模式：可任選「腳踏開關」或「電眼自動感應」啟動。

機台規格

機台尺寸	1100(長) x 1150(寬) x 1330(高) mm
動力需求	電壓 220V，頻率 60Hz，單相，視在功率 220VA
需求空壓	5kg/cm ² 以上 (請自備空壓來源)
適用標籤高度	(A 型)10~100 (B 型)10~150 (C 型)10~200 mm
適用標籤長度	50 ~ 300 mm
機台產能	約 6 ~ 12 瓶 / 每分鐘
貼標精度	± 0.5 mm
印字設備 (選配)	(1) 熱燙印字機 / 熱轉印機 / 噴印機 (印日期、批號、條碼... 內含可調整支撐座) (2) 數位全彩標籤列印機 (即印即貼整張標籤 / 300 dpi 超高列印解析度)

Field of Application

- Flat, square and oval bottles which need one label or two labels.
- Round, hexagon and octagonal bottles which need full, partial wrap-around label with one label or two labels (front + back label).
- A wide range of label size, transparent labels are also applicable.
- Most material of bottles: Plastic, glass and metal...
- Various bottle shapes and dimensions but small-volume daily production.

Features

- Apply to various bottle shapes by simply replacing mold of different bottles.
- Innovational "Bottle feeding positioning system" with "Stepper motor" in labeling system offers excellent labeling precision ± 0.5 mm.
- Mitsubishi PLC and 7" color touch screen (HMI) provide convenient operation.
- Adjust and record the labeling position conveniently and precisely by a hand-wheel device combined with position indicator.
- 50 sets of memory storage: Perfect for various products without repeated setting.
- User-friendly interface: Quick changeover design helps most adjustments can be finished without using tools.
- Two labeling start-up modes: by Foot switch or Photoelectric sensor

Specifications

Machine Dimension	1100 (L) x 1150 (W) x 1330 (H) mm
Power Requirement	220V, 60Hz, 1 Phase, 220VA
Pneumatic Requirement	5kg/cm ² at least (prepared by buyer)
Applicable Label Height	(A) 10~100 (B) 10~150 (C) 10~200 mm
Applicable Label Length	50 ~ 300 mm
Production Capacity	Around 6 ~ 12 PCS / per minute
Labeling Precision	± 0.5 mm
Printers (optional item)	(1) Hot Stamping / Heat Transfer / Inkjet (for Date, Batch no., Barcode / Support rack included) (2) Digital Color Label Printing (Print & Apply / Print resolution 300 dpi)