

貼標 Labeling
 充填 Filling
 鎖蓋 Capping
 洗瓶 Rinsing
 分張 Friction Feeder
 光學檢測 Optical Inspection
 鋁箔封口 Aluminum Foil Sealing
 測漏 Leak Testing
 面膜整平 Planishing
 印字設備 Printing
 快速連動護欄系統 Interlocking Guide Rail
 整廠輸出 Turnkey Solution



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 Multifunctional 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 | 1050(長) x 1000(寬) x 1350(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 | 1050 (L) x 1000 (W) x 1350(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) |