

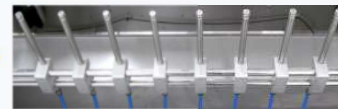


機台安全外罩
Machine safety cover

特殊翻轉清洗架
(伺服馬達驅動)
Unique bottle rotary rack
(Driven by servomotor)



客製化夾瓶模具
Custom-made bottle clamp



洗瓶噴頭 (#316 不鏽鋼)
Rinsing nozzles
(#316 stainless steel)

RS-081W 自動 8 頭水洗洗瓶機

Automatic 8 Nozzles Bottle Water Rinsing Machine

適用範圍

- 適用各種材質塑膠及玻璃瓶罐之水洗洗瓶 (冷水 / 熱水皆可)。
- 方瓶、圓瓶、橢圓瓶及各式特殊瓶型皆適合。
- 可連線生產或單機使用。

特色介紹

- 日本三菱 PLC，搭配 7 吋彩色人機觸控螢幕，洗瓶時間與速度可經由螢幕直接輸入，操作快速簡便。
- 伺服馬達驅動翻轉系統，比傳統氣缸式翻轉更容易調整設定。
- 搭配「特殊翻轉架」：夾瓶翻轉動作順暢，清洗時穩定不晃動。
- 噴嘴「潛入式清洗」：減少水洗時水花向外噴散。
- 機台外罩：將水份阻隔在洗瓶機內避免污染生產區域，並預防外部落塵污染。
- 依不同瓶型尺寸進行夾瓶模具客製，確保每組模具精確符合每種瓶型。
- 內建 50 組記憶模組，適合生產多種產品，不需重複輸入設定。

機台規格

| | |
|------|--|
| 機台尺寸 | 3000(長) x 1080(寬) x 2440(高) mm |
| 動力需求 | 電壓 220V，頻率 50/60Hz，三相，視在功率 1.35KVA |
| 機台產能 | 約 24 ~ 32 瓶 / 每分鐘 |
| 適用瓶型 | 直徑：∅ 50 ~ 80 mm / 高度：100 ~ 220 mm |
| 選配項目 | (1) 自動進瓶 / 收瓶轉盤 (圓瓶專用) (2) 出瓶輸送帶之防塵外罩 |

Field of Application

- Hot/Cold water rinsing for various plastic and glass bottles.
- For square, round, oval and other special shape of bottles.
- Packaging production line or separate operation are both applicable.

Features

- Mitsubishi PLC and 7" color touch screen (HMI) provide convenient operation. The rinsing time and speed can be set from the screen directly.
- Servomotor drives bottle rotary system, so the adjustments will be easier than traditional cylinder driving.
- Unique bottle rotary system offers stable and smooth rinsing performance.
- Rinsing nozzles will insert into bottles to prevent water spraying while water rinsing.
- Machine cover blocks water inside the machine to prevent polluting production area, also avoids dust falling into the machine.
- Bottle clamp is customized according to each bottle shape and size to ensure each clamp can fit each bottle accurately.
- 50 sets of memory storage are perfect for various products without repeated setting.

Specifications

| | |
|--------------------------|---|
| Machine Dimension | 3000(L) x 1080(W) x 2440(H) mm |
| Power Requirement | 220V, 50/60Hz, 3 Phase, 1.35KVA |
| Production Capacity | About 24 ~ 32 PCS / per minute |
| Bottle Diameter & Height | Diameter: ∅ 50 ~ 80 mm / Height: 100 ~ 220 mm |
| Optional Item | (1) Automatic feeding / collection turntable (for round bottles only) (2) Dustproof cover of bottle outfeed conveyor |