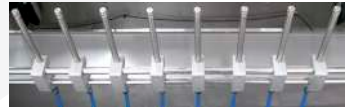




機台安全外罩
Machine safety cover

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 (以 250ml 清洗 4 秒為例)
適用瓶型	直徑：Ø 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

- Suitable for Plastic / Glass / Metal bottle and container inner cleaning (Cool and Hot water are both applicable)
- Flat / Square / Oval bottles and special shapes of bottles are all applicable.
- Packaging production line or separate operation are both applicable.

Features

- Mitsubishi PLC and 7" color touch screen (HMI) provide convenient operation. Rinsing time and speed can be set from the screen directly.
- Bottle rotary system: Driven by servomotor, rinsing procedure is more stable and adjustments are more simple than traditional pneumatic cylinder.
- Unique bottle rotary system offers stable and smooth rinsing performance.
- Insert-type rinsing nozzles & machine cover: Prevent spraying while water rinsing or dust falling after rinsing.
- Bottles with similar bottle mouth size and bottle diameter can share the same set of bottle clamp.
- 50 sets of memory storage: 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 (based on 250ml bottle of rinsing 4 seconds)
Bottle Diameter & Height	Diameter: Ø 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