

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
 快速運動護欄系統 Interlocking Guide Rail
 整廠輸出 Turkey Solution



鎖蓋裝置
Capping system

伺服馬達
(控制鎖蓋速度及扭力)
Servomotor
(for capping speed and torque)



壓蓋穩定裝置
Capping stabilization device



便利調整手輪
& 位置顯示器
Front / Back adjusting device & Position indicator



自動夾瓶裝置
Automatic bottle clamp device



CP-155 自動側旋式鎖蓋機 (雙伺服馬達)

Automatic Side-wrap Capping Machine (with Twin servomotors)

適用範圍

- 採「側旋式」鎖蓋，適用多種瓶蓋：一般螺旋圓蓋、噴槍蓋、泵浦蓋、上掀蓋、圓帽蓋、防盜蓋、安全環蓋...等不同蓋型。
- 方瓶、圓瓶、橢圓瓶及各式特殊瓶型皆適用。
- 適合產品多樣化的生產需求，可連線生產或單機使用。

特色介紹

- 採用雙伺服馬達控制鎖蓋扭力，不易刮傷瓶蓋表面。扭力值與轉速直接從觸控螢幕上輸入，設定方便且鎖蓋鬆緊度精確。
- 日本三菱 PLC，搭配 7 吋彩色人機觸控螢幕，操作簡單。
- 主要結構採用 #304 不鏽鋼與鋁合金，衛生等級高，符合食品及醫藥業生產規範。
- 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。
- 鎖蓋滾輪採用特殊彈性體，材質耐磨耗壽命長，免時常更換。
- 內建 50 組記憶模組，適合生產多種產品，不需重覆設定。
- 依瓶蓋造型不同，可選購自動下蓋系統，提升產能且節省人力。

Field of Application

- Side-wrapping by 4 capping wheels, especially suitable for normal round screw caps and various specialty caps, such as spray cap, pump cap, flip-up cap, child resistant cap, tamper resistant cap, etc.
- For square, round, oval bottles and any special shape of bottles.
- A wide range of bottles and caps are applicable for a packaging production line or separate operation.

Features

- Capping torque is controlled by 2 servomotors to prevent surfaces of caps not to be scratched easily. The torque can be set conveniently from touch screen for accurate capping tightness.
- Mitsubishi PLC and 7" color touch screen (HMI) provide convenient operation.
- Main structure is made of #304 stainless steel and aluminum alloy meet high sanitary demands for food and pharmaceutical industries.
- User-friendly interface: Quick changeover design helps most adjustments can be finished without using tools.
- Capping rollers are made of special material for good abrasion resistance with long durable quality.
- 50 sets of memory storage: Perfect for various products without repeated setting.
- Optional automatic cap-feeding system increases much production efficiency and reduces labor cost.

機台規格

機台尺寸	1500(長) x 750(寬) x 1650(高) mm
動力需求	電壓 220V，頻率 50/60Hz，單相 / 三相，視在功率 0.9KVA
需求空壓	5kg/cm ² 以上 (請自備空壓來源)
機台產能	約 15 ~ 20 瓶 / 每分鐘
適用瓶型	直徑: Ø 28 ~ 150 mm / 高度: 70 ~ 280 mm
適用蓋型	直徑: Ø 19~60 mm (超出範圍可客製)
選配項目	(1) 自動進瓶 / 收瓶轉盤 (圓瓶專用) (2) 自動下蓋系統

Specifications

Machine Dimension	1500(L) x 750(W) x 1650(H) mm
Power Requirement	220V, 50/60Hz, 1 or 3 Phase, 0.9KVA
Pneumatic Requirement	5kg/cm ² at least (prepared by buyer)
Production Capacity	About 15 ~ 20 PCS / per minute
Applicable Bottle Size	Diameter: Ø 28 ~ 150 mm / Height: 70 ~ 280 mm
Applicable Cap Size	Diameter: Ø 19~60 mm (Customized capping range is available)
Optional Item	(1) Automatic bottle feeding / collection turntable (only for round bottles) (2) Automatic cap-feeding system