

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



CP-255SS+G 自動側旋式鎖蓋機 + 自動下蓋系統 (雙伺服馬達)

Automatic Side-wrap Capping Machine + Cap Feeding System (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。
- 皮帶式夾瓶裝置：夾瓶更順暢穩定，減少下蓋及鎖蓋動作之時間，提高生產速度。
- 日本三菱 PLC，搭配台達 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。
- 自動下蓋系統：依不同瓶蓋造型可另外加購，不僅提升產能又節省手動置蓋之人力成本。

機台規格

機台尺寸	3000(長) x 1080(寬) x 2450(高) mm
動力需求	電壓 220V，頻率 50/60Hz，三相，視在功率 2.2KVA
需求空壓	5kg/cm ² 以上 (請自備空壓來源)
機台產能	約 30 ~ 40 瓶 / 每分鐘
適用瓶型	直徑：∅ 28 ~ 150 mm / 高度：70 ~ 280 mm
適用蓋型	直徑：∅ 20 ~ 50 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) 機台安全外罩

Field of Application

- Side-wrapping by 4 capping rollers, 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.
- 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.
- Belt bottle clamp device: Increase clamping stability and reduce time of cap feeding and capping action to improve production capacity.
- Japan 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 are perfect for various products without repeated setting.
- Cap-feeding system: The optional item is suitable many cap shapes. Not only improve much production efficiency, but reduce labor cost of manual cap feeding.

Specifications

Machine Dimension	3000(L) x 1080(W) x 2450(H) mm
Power Requirement	220V, 50/60Hz, 3 Phase, 2.2KVA
Pneumatic Requirement	5kg/cm ² at least (prepared by buyer)
Production Capacity	About 30 ~ 40 PCS / per minute
Applicable Bottle Size	Diameter: ∅ 28 ~ 150 mm / Height: 70 ~ 280 mm
Applicable Cap Size	Diameter: ∅ 20 ~ 50 mm (Customized capping range is available)
Optional Item	(1) Automatic bottle feeding / collection turntable (only for round bottles) (2) Machine safety cover