



## CP-010 半自動單頭式鎖蓋機 (伺服馬達)

### Semi-automatic Single Head Capping Machine (with Servomotor)

#### 適用範圍

- 適用圓形螺紋瓶蓋。
- 方瓶、圓瓶、橢圓瓶及各式特殊瓶型皆適合。
- 適合每日產能不高，蓋型變化少的生產需求。

#### 特色介紹

- 採用伺服馬達控制鎖蓋扭力與速度，不易刮傷瓶蓋表面。扭力值與轉速直接從觸控螢幕上輸入，設定方便且鎖蓋精確。
- 日本三菱 PLC，搭配 4.3 吋彩色觸控螢幕，操作簡單。
- 不同尺寸之瓶蓋，只需更換鎖蓋頭，一機可適用多種瓶蓋。
- 鎖蓋頭內部採用特殊彈性體，材質耐磨耗，免時常更換。
- 可記憶 50 組記憶模組，生產多種產品，不需重覆設定。
- 使用者友善介面：快拆模組與免工具調整設計，換線超快速。
- 兩種啟動模式：任選「腳踏開關」或「電眼自動感應」啟動。

#### 機台規格

機台尺寸	610(長) x 410(寬) x 610(高) mm
動力需求	電壓 220V，頻率 50/60Hz，單相，視在功率 0.4KVA
需求空壓	3kg/cm <sup>2</sup> 以上 (請自備空壓來源)
機台產能	約 12 ~ 18 瓶 / 每分鐘
適用瓶型	直徑: Ø 21 ~ 80 mm / 高度: 30 ~ 280 mm
適用蓋型	直徑: Ø 20 ~ 100 mm
選配項目	(1) 工作台車 (桌面 #304 不鏽鋼 / 附腳輪) (2) 自動夾瓶裝置 (置瓶後電眼感應自動夾持)

#### Field of Application

- Apply to various flat screw round caps.
- Square, round, oval bottles and other special shape of bottles.
- For small-volume production but not many kinds of round caps.

#### Features

- Capping torque and speed are controlled by a servomotor to prevent the surfaces of caps from being scratched easily. The torque and speed can be set conveniently from touch screen.
- Japan Mitsubishi PLC and 4.3" color touch screen (HMI) provide convenient operation.
- One capper is applicable for different sizes of flat screw round cap by just replacing capping heads.
- Inner part of capping head is made of special material for good abrasion resistance.
- 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 capping start-up modes: Foot switch or Photoelectric sensor.

#### Specifications

Machine Dimension	610(L) x 410(W) x 610(H) mm
Power Requirement	220V, 50/60Hz, 1 Phase, 0.4KVA
Pneumatic Requirement	3kg/cm <sup>2</sup> at least (prepared by buyer)
Production Capacity	About 12 ~ 18 PCS / per minute
Applicable Bottle Size	Diameter: Ø 21 ~ 80 mm / Height: 30 ~ 280 mm
Applicable Cap Size	Diameter: Ø 20 ~ 100 mm
Optional Item	(1) Working table (Desktop #304 stainless steel / Castors attached) (2) Automatic bottle clamp device (Start up by a sensor automatically)