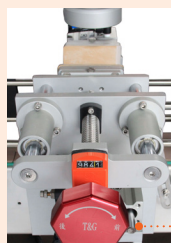


貼標 Labeling  
 充填 Filling  
 鎖蓋 Capping  
 洗瓶 Rinsing  
 分張 Friction Feeder  
 光學檢測 Optical Inspection  
 鋁箔封口 Aluminum Foil Sealing  
 測漏 Leak Testing  
 面膜整平 Planishing  
 印字設備 Printing  
 快速運動護欄系統 Interlocking Guide Rail  
 整廠輸出 Turnkey Solution



伺服馬達鎖蓋裝置  
 Capping system with servomotor



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



自動夾蓋裝置  
 Automatic cap gripper



自動分瓶裝置  
 Automatic bottle dividing device

## CP-150S+G 自動單頭式鎖蓋機 + 自動下蓋系統 (伺服馬達)

### Automatic Single Head Capping Machine + Cap Feeding System (with Servomotor)

#### 適用範圍

- 適用多種圓形螺紋瓶蓋。
- 方瓶、圓瓶、橢圓瓶及各式特殊瓶型皆適用。
- 自動下蓋系統適合圓型瓶蓋尺寸變化少、欲提升產量的需求。

#### 特色介紹

- 採用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，設定方便且鎖蓋精確。
- 日本三菱 PLC，搭配 7 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，一機可適用多種蓋型。
- 鎖蓋頭採用特殊彈性體，材質耐磨耗，免時常更換。
- 可記憶 50 組配方，生產多種產品，不需重覆設定。
- 使用者友善介面：快拆模組與多數免工具調整設計，換線快速。
- 依瓶蓋造型不同，增購第二組自動下蓋裝置，可節省人力成本並提升產能。

#### 機台規格

機台尺寸	2000(長) x 1400(寬) x 1620(高) mm
動力需求	電壓 220V，頻率 50/60Hz，三相，視在功率 1.7KVA
需求空壓	5kg/cm <sup>2</sup> 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：∅ 28 ~ 150 mm / 高度：70 ~ 280 mm
適用蓋型	直徑：∅ 20 ~ 50 mm
選配項目	(1) 自動進瓶 / 收瓶轉盤 (圓瓶專用) (2) 第二組自動下蓋裝置 (供不同尺寸瓶蓋使用)

#### Field of Application

- Apply to various flat screw caps.
- For square, round, oval bottles and any special shape of bottles.
- Automatic cap feeding device is suitable for a production line of less variety of round screw cap size but higher daily production volume.

#### Features

- Capping torque and speed are controlled by a servomotor to prevent the surfaces of caps not to be scratched easily. The torque can be set conveniently from touch screen.
- Mitsubishi PLC and 7" color touch screen (HMI) provide convenient operation.
- One capper is applicable for various flat screw cap by replacing capping heads.
- 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.
- Second unit of automatic cap-feeding device is required for different caps to increase much production efficiency and also reduce much labor cost.

#### Specifications

Machine Dimension	2000(L) x 1400(W) x 1620(H) mm
Power Requirement	220V, 50/60Hz, 3 Phase, 1.7KVA
Pneumatic Requirement	5kg/cm <sup>2</sup> at least (prepared by buyer)
Production Capacity	About 15~20 PCS / per minute
Applicable Bottle Size	Diameter: ∅ 28 ~ 150 mm / Height: 70 ~ 280 mm
Applicable Cap Size	Diameter: ∅ 20 ~ 50 mm
Optional Item	(1) Automatic bottle feeding / collection turntable (only for round bottles) (2) Second automatic cap-feeding device (For different size of caps)