

High Speed Rotary Capping Machine CR-415S



High Speed Rotary Capping Machine CR-415S is versatile monobloc star wheel based, fully automatic capping machine which can be customized to suit the application. It can be integrated into an existing line or supplied as a self contained unit with in-feed, out-feed systems and conveyors with options for filling, plugging, capping and many other features.

FEATURES:

- Servo motor torque capping heads control torque digitally
- PLC Control system combined with HMI (touch screen)
- Automatic Cap elevator, feed and place cap at once
- Digital output torque adjustment
- Emergency stop and Three -color indicate light
- Continuous capping 「No Bottle, No Cap」 Design
- Heavy-duty conveyor by MCC slat top-chain
- Linear Cutting capping head to ensure
- Quick swap change parts
- 20 slots memory recall
- Frame and component made of SUS#304 and ion anodized aluminum, all meet cGMP requirement
- Water-proof with IP54 grade
- Safety interlocks with clear acrylic guard, auto-stop when door is open

OPTIONS:

- Low cap supply sensor and alarms
- Alarm for miss-aligned or missing caps
- Bottle infeed and outfeed system
- Customized star wheel and capping head
- Turnkey linkage with filler, labeler and other in-line systems

SPECIFICATIONS:

- Cap type: Screw and press cap (Customized cutting)
- Standard Cap Size: 25mm – 60mm O.D
- Capping Speed: 30~40 Bottles/min
- Air Requirements: 90 PSI @ 3 CFM6Kg
- Power: single phase 110/220VAC, 50/60Hz
- Machine Dimension: (L)2758mm (W)1237mm (H)1800mm
- (For reference only, the real drawing should be considered as final.)