

## Modular Threaded and Pump Capping Machine M-KAP-C02



## **General Description**

- Advanced easy-to-use Beckhoff PLC control system
- Touchscreen 7" or 15" operator panel
- The capping machine is designed for capping a wide variety of bottles.
- The capping machine provides changes according to the type of cap and bottle used.
- It stops automatically when the caps are tightened to the desired torque.
- Different molds are available according to standard cap sizes and special cap sizes.
- It can be used safely in the pharmaceutical, food, cosmetic and chemical industries.
- It provides easy integration with other machines.
- Transparent plexi protective door security.
- It provides effective dust protection with its completely closed structure.
- The machine is designed to be easily cleaned.
- Adjustments of the machine are easily made with flywheels and numerators.
- Closed enclosure in CE norms to ensure occupational safety and environmental cleanliness
- Sensors (photocell) used on the machine SICK, KEYENCE, DI-SONIC
- Pneumatic materials used on the machine IO-LINK SMC, FESTO
- All reducers used on the machine are Bonfiglioli
- All 304 and 316 stainless materials used on the machine are licensed.
- Easy change in a short time
- Ease of maintenance and service

## **Technicial Specifications**

• System: Star

• Working principle: Stop & Go

• Construction: Chassis is stainless steel, other surfaces are anodized aluminum and PE materials.

• Control unit: Beckhoff

• Packaging: Plastic, glass, metal

Cap type: Threaded cap, Press on snap pump cap
Closure system: Servo clamping, Piston snapping
Electricity requirement: 380V, 50Hz, 3 phases

Air requirement: 6-8 BarEnergy consumption: 6 kWAir consumption: 600 lt/min

Weight: ~1200 kg

• Capacity: 50-60 BPM (depending on hose length and bottle diameter)