

Threaded Rotary Capping Machine M-KAP-B01



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

Technical Specifications

- System: Rotary
- Working Principle: Non-stop running
- Construction: Chassis is steel, all visible surfaces are AISI 304 quality stainless and anodized aluminum.
- Control Unit: Omron or Beckhoff
- Packaging: Plastic, glass, metal
- Cap type: Threaded cap, Aluminum ROPP (Roll-on pilfer-proof), Press on snap cap
- Closure system: Servo/Magnetic clamping, Piston snapping and Aluminum ROPP
- Electricity Requirement: 380V, 50Hz, 3 phases
- Air requirement: 6-8 Bar
- Energy Consumption: 3 kW
- Air Consumption: 600 lt/min
- Weight: ~1600 kg
- Capacity: 50-200 BPM (varies by packaging)