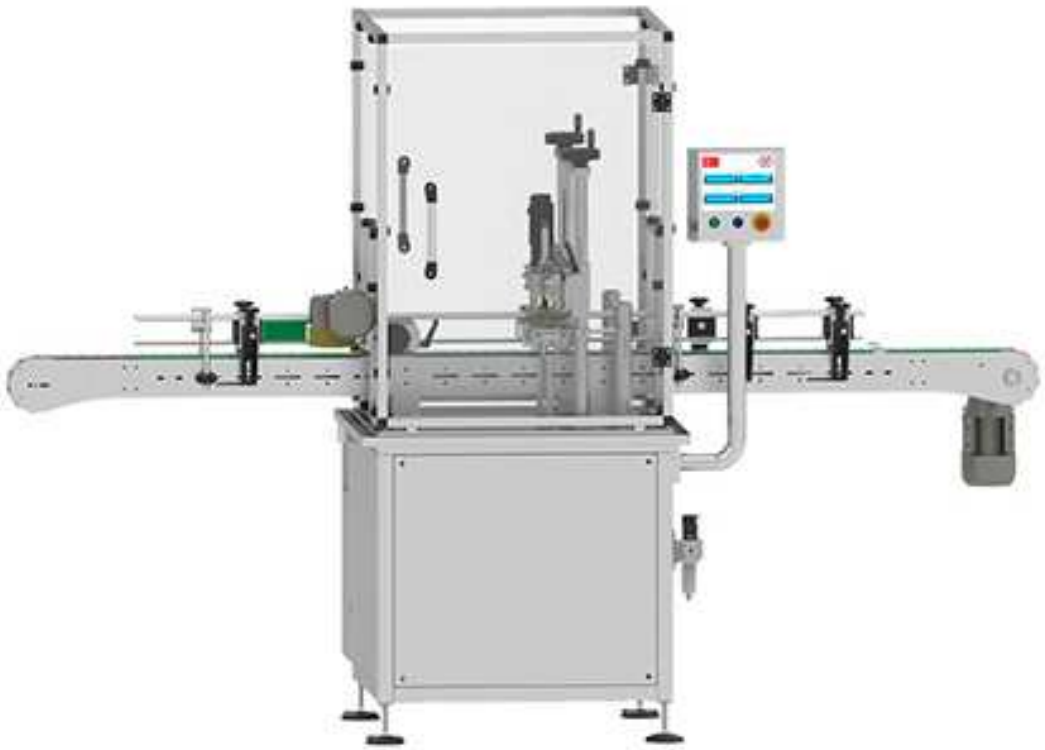
Semi-Automatic Servo Capping Machine M-KAP-A01



General Description

- Advanced easy-to-use Omron/Beckhoff PLC control system
- Touchscreen Omron/Beckhoff brand 5/7" operator panel
- The capping machine is a machine designed for the capping process of a wide variety of bottles.
- The capping machine varies 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 cover sizes and special cover sizes.
- It can be used safely in the pharmaceutical, food, cosmetic and chemical industries.
- It provides easy integration with your other machines.
- Door security thanks to the transparent plexi protector.
- The machine is designed to be easily cleaned.
- Machine-related settings are easily made with flywheels and numerators.
- Closed enclosure in CE norms to ensure occupational safety and environmental cleanliness
- Sensors used on the machine (photocell) SICK, KEYENCE
- Pneumatic materials used on the machine 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	linear
Working principle	standing still
Construction	The chassis is stainless, all visible surfaces are AISI 304 quality stainless and anodized aluminum.
Control unit	omron
Packaging	plastic, glass, metal
Cover type	screwed
Shutdown system	Tightening with servo
Electricity requirement	380V, 50Hz, 3 phase
Air requirement	6-8 Bars
Energy consumption	1.5 kW
Air consumption	300 lt/min
Weight	~150 kg
Capacity	50 BPM may vary depending on packaging.