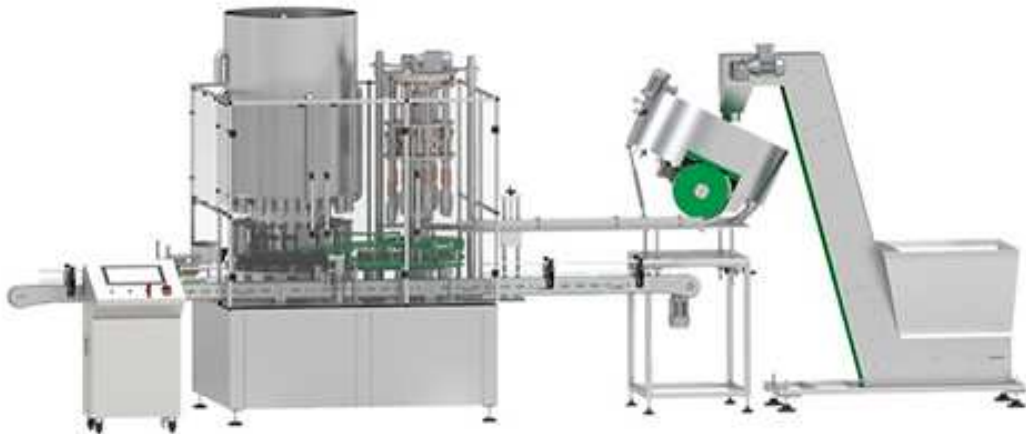


## *Volumetric Filling and Capping Machine M-ODM-R02*



### **General Description**

- Advanced easy-to-use Beckhoff PLC control system
- Touchable 7" or 15" operator panel
- Automatic weight adjustment on the screen
- Pneumatic suction and discharge
- Tri-clamp quick connect
- Scada screen
- Unlimited prescriptions
- Remote access, Access and interfere with machine screens from your computer or follow production quantities.
- Input is full, output is full and all sensors in the machine report an error on the screen.
- Door with safety contact and emergency stop
- Low electricity consumption and quiet operation thanks to variable conveyor speed
- Sensors (photocell) used on the machine 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
- Closed enclosure in CE norms to ensure occupational safety and environmental cleanliness

## Technical Specifications

- System: Rotary
- Working Principle: Loadcell
- Construction: Chassis steel, surfaces in contact with the product AISI 316, all visible surfaces AISI 304 quality stainless steel
- Control Unit: Beckhoff
- Filling tank: 300lt (with precision level control) (16 packs 150 lt - 24 packs 300 lt)
- Packaging: Plastic, glass, metal
- Cylinder: Shot brand glass or AISI 316
- Nozzle: Internal valve, laminar flow
- Cap type: Threaded cap, Aluminum ROPP (Roll-on pilfer-proof), Press on snap cap
- Closure system: Servo/Magnetic clamping, Piston snapping and Aluminum ROPP
- Weight setting: Via touch screen
- Filling Accuracy:  $\pm 0.3\%$
- Electricity Requirement: 380V, 50Hz, 3 Phase
- Air Requirement: 6-8 Bar
- Energy Consumption: 5 kW
- Air Consumption: 500 lt/min
- Weight: ~2,500kg
- Capacity: It varies according to the bottle form and product viscosity.