

Rotary Volumetric Filling Machine M-ODM-R01



General Description

- Advanced easy-to-use Beckhoff PLC control system
- Touch screen 7" or 15" operator panel
- Motor-controlled weight adjustment from the operator panel
- Pneumatic suction and discharge
- Tri-Clamp quick connect
- Scada Display
- Unlimited Recipes
- Remote Access, Access and interfere with machine screens from your computer or follow production quantities.
- Input Full, Output Full and all sensors in the machine report on the screen in case of an error
- Door with safety contact and emergency stop
- Low electricity consumption and quiet operation thanks to variable conveyor speed
- Thanks to analog cards, all controls are on the screen.
- Sensors used on the machine (such as photocell) SICK, KEYENCE
- Pneumatic materials used on the machine SMC, FESTO
- All reducers used on the machine are Bonfiglioli / Yılmaz Gearbox
- 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: Volumetric
- All surfaces in contact with the construction and product are AISI 316, other visible surfaces are 304 quality stainless steel
- Control Unit: Beckhoff
- Filling tank: 150lt (with sensitive level control)
- Packaging: Plastic, glass, metal
- Cylinder: Shot brand glass or AISI 316
- Weight range: set on the screen
- Filling Accuracy: $\pm 0.3\%$
- Electricity Requirement: 380V 50Hz 3 Phase
- Air Requirement: 6-8 Bar
- Energy Consumption: 3.5 kW
- Air Consumption: 600 lt/min
- Weight: ~1.750kg
- Capacity: Pixels by bottle formula and virtual viruses.