

Double Sided Round Surface Labeling Machine M-ETK-A02



General Description

- Advanced easy-to-use Omron/Beckhoff PLC control system
- Touch screen Omron/Beckhoff brand 5/7" operator panel
- Aluminum Structure
- X-Y-Z axis (three-way) adjustable labeling module
- Adjustable start photocell from the screen with offset adjustment
- Selection of photocell suitable for packaging
- Selection of photocell suitable for the label
- Label offset adjustment with label offset
- Rewind system suitable for high speeds
- Maximum label slip (± 1 mm)
- Sensors used on the machine (photocell SICK, KEYENCE)
- Pneumatic materials used on the machine SMC, FESTO
- All reducers used on the machine are Bonfiglioli.
- Easy change in a short time
- Ease of maintenance and service

Technical Specifications

- System: Linear
- Working principle: Non-stop working
- Construction: Chassis is painted aluminum, other surfaces are anodized aluminum.

- Control unit: Omron or Beckhoff
- Packaging: Plastic, glass, metal
- Packing Diameter: 20-130mm
- Module speed: 30m/min Servo motor driven
- Label type: Self-adhesive (sticker)
- Label height: 20mm-150mm / 20mm-230mm (only option available on machine)
- Roll inner diameter: 74mm
- Roll outer diameter: 300mm
- Electricity requirement: 220V, 50Hz, single-phase
- Air requirement: 6-8 Bar
- Energy consumption: 3 kW
- Air consumption: 300 lt/min (if necessary)
- Weight: ~350 kg
- Capacity: It varies according to the package diameter and label length.