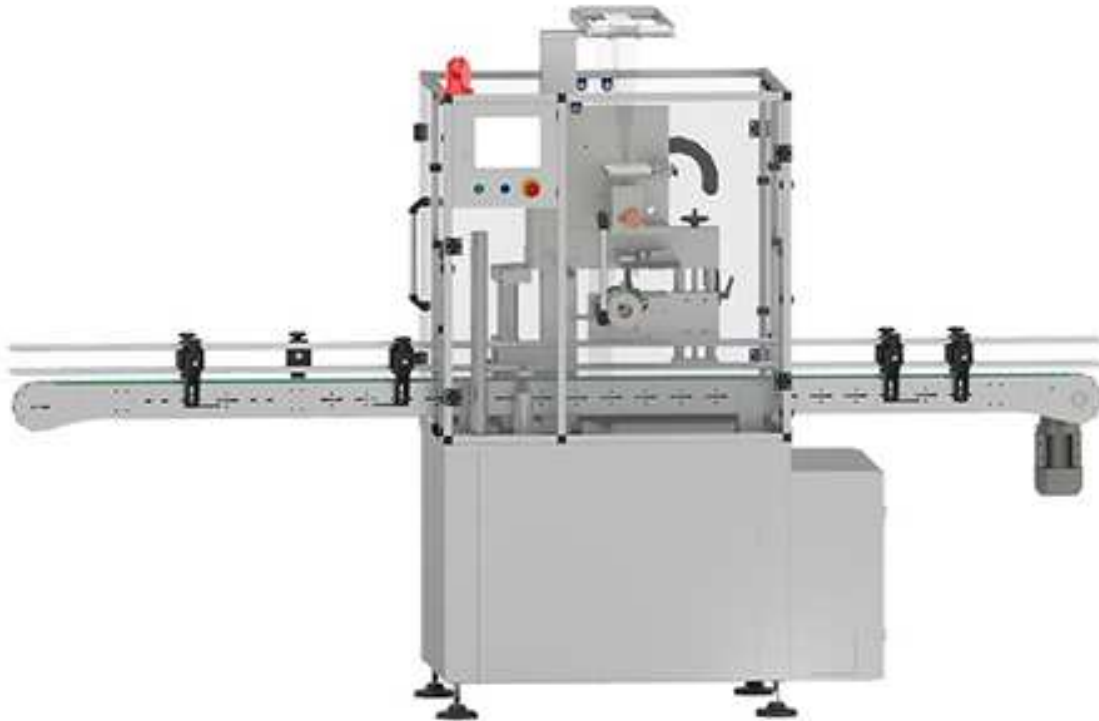


## *Safety Tape Machine M-SLVD-A01*



### **General Description**

- Advanced easy-to-use Omron/Beckhoff PLC control system
- Touch screen Omron/Beckhoff 5/7" operator panel
- Machine height adjustment manual
- Packing sorter star with adjustable speed
- Easy-to-change pneumatic steel blade set with high cutting speed
- SERVO motor driven sleeve pulling rollers
- SERVO motor driven vacuum sleeve positioning
- Electrostatic prevention and improved vacuuming system that facilitates sleeve flow
- Automatic sleeve feeding system from roll
- Easy change in a short time and easy recall of parameters from PLC memory according to packaging
- The feature of not working when the inlet is empty, the outlet is full and there is no packaging
- Quiet operation without using compressed air
- 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 gearboxes 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
- Construction: Chassis is steel, other visible surfaces are anodized aluminum
- Control unit: Omron
- Packaging: Glass, Plastic, Metal
- Packing mouth diameter: 30-80mm
- Packing height max: 300mm
- Sleeve: Pet, Pvc
- Sleeve thickness: 40 $\mu$ -80 $\mu$
- Sleeve width: 50-140mm (folded)
- Sleeve height: 30-60mm
- Sleeve roll inner diameter: 127mm
- Sleeve roll outer diameter: 400mm
- Error rate:  $\pm 0.8$
- Electricity requirement: 220V, 50Hz, single-phase
- Air requirement: 6-8 bar
- Energy consumption: 1.1kW
- Air consumption: 200lt/min
- Weight: ~900kg
- Capacity: It varies according to sleeve length and package diameter.