

Low Capacity Body Sleeve M-SLV-A01



General Description

- Advanced easy-to-use Omron brand PLC control system
- Touch screen 7" operator panel
- Infinitely variable speed helical sorter
- SERVO motor driven rotary steel blade set with high cutting speed, easy to change
- SERVO motor driven sleeve pulling rollers
- SERVO motor driven sleeve take-up rollers
- Air blower fan system that facilitates sleeve flow
- Easy change in a short time and easy recall of parameters from PLC memory according to different packages
- The feature of not working when the inlet is empty, the outlet is full and there is no packaging
- 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, all visible surfaces are AISI 304 quality stainless and anodized.
- Control unit: Omron
- Packaging: Glass, Plastic, Metal
- Packing diameter: 35-130mm
- Packing height: 40-300mm
- Sleeve: Pet, Pvc
- Sleeve thickness: 30 μ -70 μ
- Sleeve height: 35mm-300mm
- Sleeve roll inner diameter: 127mm
- Sleeve roll outer diameter: 400mm
- Blade cutting diameters: 35-55 / 55-105 / 105-130mm (Only one option is available on the machine)
- Error rate: ± 0.8
- Electricity requirement: 380V, 50Hz, 3 Phase
- Air requirement: 6-8 bar
- Energy consumption: 4kW
- Air consumption: 300lt/min
- Weight: ~600kg
- Capacity: Up to 200 BPM at 100mm