

JS-28 Automatic Filling & Packaging Machine (Servo Type + Vibration Tray Loading)



Servo Motor Type Machine Features:

- Servo motor with Touch panel for user friendly operation.
- Special design filling system for accurate and efficient packaging process.
- Touch panel enable to set up: cutting mode (eye mark cutting or length cutting), packing speed, knocker, counter, quantity warning, sealing temperature, packaging data memory...etc.
- Multiple memory programs to record/read different packaging data.
- Auto eye mark tracing in a short time.
- Auto warning display for quick trouble shooting.
- Vibration tray loading with sensor control filling time.
- Automatic line up product into track for filling
- Filling track is customized which with auto refill function ensure good quantity.
- Sealing & cutting pressure meter display.
- Machine build with auto calibration to have correct product filling & bag cutting position.
- PID function Temp. controller for each sealing part with stable sealing performance.
- All component in direct contact with product are made with SS304 or food sanitary standard.
- Bag width is adjustable by changing bag former guide.
- Machine build with iron cast with stainless steel frame.

Mechanical Type Machine Features:

- Mechanical type operation with 1/4 motor, reducer, chains, and gear.
- Special design filling system for accurate and efficient packaging process.
- PLC controlled photocell device with auto track function.
- Vibration tray loading with sensor control filling time.
- Automatic line up product into track for filling
- Filling track with auto refill function ensure good quantity.
- All component in direct contact with product are made with SS304 or food sanitary standard.
- Individual Temp. Controller with PID function for stable sealing performance.
- Bag width is adjustable by changing bag former guide.
- Packing speed and bag length are adjustable on the machine directly.
- Machine build with iron cast with painting frame. Stainless steel frame available upon request.

Optional Device:

Date coder, hopper level indicator, product output conveyor, nitrogen air connector, and other required device upon request.

Applicable Products:

Various granule, such as: capsule, tablet, candy, screw, round type, rectangle type or other shape in solid product.

Technical Parameters:

| | JS-28 Servo Type | JS-28 Mechanical Type |
|----------------------|--|--|
| Sealing Style | 3 sides, 4 side or pillow type packaging(one option) | 3 sides, 4 side or pillow type packaging(one option) |
| Motor | Servo Motor controlled | 1/4 HP motor |
| Power | 220V, 50/60 Hz, single phase(upon request) | 220V, 50/60 Hz, single phase(upon request) |
| Film Width | 60-140 or 80-220mm | 60-140 or 80-220mm |
| Bag Length | 50-200mm | 50-120 or 70-160mm |
| Filling | By required number of products per bag. | By required number of products per bag. |
| Packaging Speed | About 30-90 bags/min | About 30-90 bags/min |
| Machine Dimension | 135 x 105 x 200cm(L x W x H) | 135 x 105 x 200cm(L x W x H) |
| Net Weight | 450kg | 450kg |