

JS-10A Automatic Quantitative Powder & Granule Filling & Packaging Machine (Servo Type + Vibration Loading)



Machine Features:

- Servo motor with Touch panel for user friendly operation.
- Touch panel enable to set up: cutting mode (eye mark cutting or length cutting), packing speed, vibration, counter, 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.
- Convenient auto quantity warning function for efficient package.
- Machine build with auto calibration to have correct product filling & bag cutting position.
- Vibration loading & agitator for low fluidness product to ensure smooth filling process.
- Volumetric Filling method with metering dish & cups.
- Product level sensor on metering dish for auto refill from hopper ensure stable filling weight.
- Magnetic knocker support product filling completely.
- All component in direct contact with product are made with SS304 or food sanitary standard.
- PID function Temp. controller for each sealing part with stable sealing performance.
- Bag width is adjustable by changing bag former guide.
- Bag length 50-200mm is adjustable on the panel directly.

Optional Device:

Date coder, hopper level indicator, product input/output conveyor, nitrogen air connector, height adjustable dish and other required device upon request.

Applicable Products:

Various powder & granule, such as: sugar, salt, tea, grain powder, green tea powder, seasoning powder, milk powder, ground coffee, detergent powder, ...etc.

Applicable Film:

Heat seal suitable filter paper, double layer heat sealable laminated film, such as: PET+LLDPE, PET+MPET+CPP, PET+PE+AL+LLDPE, Nylon+LLDPE...etc.

Technical Parameters

Sealing Style	3 sides, 4 side or pillow type packaging(one option)
Motor	Servo Motor
Power	220V, 50/60 Hz, single phase(upon request)
Film Width	60-160 or 80-220mm
Bag Length	50-200mm
Filling Weight	1-10g / 10-30g / 30-60g / 60-100g (varies with product density)
Packaging Speed	About 20-90bags /min
Machine Dimension	135 x 105 x 200cm(L x W x H)
Net Weight	450kg