



JS-18A Automatic Quantitative Powder & Granule Filling & Packaging Machine (PLC Control + Pneumatic Sealing)



Machine Features:

- PLC controlled with touch panel for ease operation.
- Volumetric Filling method with metering dish & cups.
- Touch panel enable to set up: bag length, eye mark cutting, vibration, counter, sealing temperature, packaging data memory...etc.
- Pneumatic sealing construction with SMC cylinder drive for stable sealing performance.
- Sealing and cutting operations are air cylinder activated for fast, highly efficient operations.
- Pneumatic sealing enable to set up sealing & cutting time according request.
- Japanese SMC cylinder for stable sealing & cutting performance.
- Film tension control for stable film filling & pulling.
- Vibration loading & agitator for low fluidness product to ensure smooth filling process.
- Magnetic knocker support product filling completely.
- Convenient auto quantity warning function for efficient package.
- Auto warning display for quick trouble shooting.
- PID function Temp. controller for each sealing part with stable sealing performance.
- All component in direct contact with product are made with stainless steel or food sanitary standard.

Optional Device:

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

Applicable Products:

Various powder & granule, such as: sugar, salt, seasoning powder, beans, nuts, seeds, 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	Pillow type packaging(one option)
Motor	40W*1, 60W*1, 120W*1
Power	220V, 50/60 Hz, single phase(upon request)
Film Width	240-480mm
Bag Length	100-300mm
Filling Weight	100-500g/500-1000g (varies with product density)
Packaging Speed	About 10-20 bags/min
Machine Dimension	150 x 145 x 225cm(L x W x H)
Net Weight	800kg