



JS-14 Automatic Quantitative Liquid Filling & Packaging Machine (Mechanical Type)



Machine Features:

- Mechanical type operation with 1/4 motor, reducer, chains, and gear.
- Piston injection filling, filling volume and packing speed adjustable on the machine directly.
- PLC controlled photocell device with auto tracing function.
- Patent design anti-drop filling ensure clean sealing performance.
- Safety sealing line at side with tight sealing performance.
- All component in direct contact with product are made with stainless steel or food sanitary standard.
- Individual temperature controller with PID function for each sealing part.
- Bag width is adjustable by changing bag former guide.
- Bag length 50-110mm or 70-160mm manually adjustable on the machine.

Optional Device:

Date coder, double jacketed heated hopper, pressure type hopper, level indicator, mixer device, output conveyor, nitrogen air connector, quantity warning, stainless steel frame...etc., and other required device upon request.

Applicable Products:

- Food related, such as: oil, tomato ketchup, chicken essence, soy sauce, paste, chili sauce, honey, juice, wasabi, mayonnaise, jelly...etc.
- Cosmetic related, such as: lotion, cream, shampoo, conditioner, foundation...etc.
- Other items, such as: grease oil, biotechnology product, and other liquid & paste products.

Applicable Film:

Double layer heat seal suitable 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	1/4HP Motor
Power	220V, 50 or 60 Hz, single phase(upon request)
Film Width	60-140 or 80-220mm
Bag Length	50-110 or 70-160mm
Filling Weight	1-10 / 10 – 30 / 30-80 / 80-150 (varies with product density)
Packaging Speed	About 20-60 bags/min
Machine Dimension	80 x 85 x 195cm(L x W x H)
Net Weight	400kg