



GLOBAL-PACK

Vertical liquid filling forming sealing and packing machine GPM-100L



Application:

Automatic packaging of liquid, granule or powder in sachet pack for the food, pharmaceutical, chemical and other industries.

Standard Features:

1. The machine can automatically complete the products measuring, conveying and feeding, filling and bag forming, date code printing, bag sealing and cutting.
2. Motor driven film wheel pulling system.
3. High sensitive fiber optic photo sensor can automatically trace color mark accurately.
4. PLC control system combined with touch screen, can easily set can change the packing parameters. Daily production output and self-diagnostic machine error can be viewed directly from the screen.
5. PID temperature controller monitors heat sealing temperature within +/- 1°C
6. Automatic edge position control assures consistent film alignment during production to produce uniform bag quality.
7. With CE Certificate

Necessary Measuring Filler:

1. Auger Screw Filler for Powder
2. Volumetric Cup Filler for Granule
3. Piston Pump for Liquid

Optional Parts for Main Machine:

1. Date Code Printer
2. Fix Number Cut
3. Stainless Steel Machine out Case

Optional Sealing Format:

3-Side Seal, 4-Side Seal or Center Seal.

Technical Specification:

Model No.	Applicable Product	Measuring Range(ml)	Bag Length(mm)	Bag Width(mm)	Speed (Bag/min)	Power	Doser
GPM-100G	Granule	A:1-10 B:5-50	30-120	30-85	50-100	220V/1ph	Volumetric cup
GPM-100L	Liquid	3-50	30-120	30-85	30-60	220V/1ph	Liquid pump
GPM-100P	Powder	3-50	30-120	30-85	30-60	220V/1ph	Screw auger
GPM-100T	Tablet	3-50	30-120	30-85	10-60	220V/1ph	Tablet round plate
GPM-100V	Screw, hardware parts	3-50	30-120	30-85	10-60	220V/1ph	Vibrating bowl