



## *GS-LP Air Piston Filling Packing Machine for Liquid/Paste*



The machine is widely used in the fields of food, shampoo daily chemical, medicine, etc. to package liquid.

### **Description:**

The automatic vertical filling sealing machine uses auger screw for filling control which is the one of the most efficient solution in the world. Our machine form sachets / pouses from film rolls, and fill the product into the sachets / pouches and finally sealing.

### **Packing Materials:**

Fields of food seasoning, drinking, daily chemical, medicine, etc. to package liquids. It adopts solenoid valve filling control device and stepless bag length adjustment. It's suitable for heat sealable compound film such as single Paper/PE, Cellophane/PE, Aluminum foil/PE, BOPP/PE and Nylon/PE.

### **Optional Device:**

- Date Pinter
- Belt Conveyor
- Screw Elevator
- Servo Stabilizer

<b>Model</b>	<b>GS-LP320</b>	<b>GS-LP420</b>	<b>GS-LP520</b>
Packing speed	5-40 bag/min	5-40 bag/min	5-40 bag/min
Bag size	(L)50-250mm (W)60-150mm	(L)50-350mm (W)100-200mm	(L)50-350mm (W)150-250mm
Bag making mode	Pillow-type bag, standing bag, punch bag	Pillow-type bag, standing bag, punch bag	Pillow-type bag, standing bag, punch bag
Range of measuring	150-750ml	150-1000ml	150-1500ml
The maximum width of packing film	320mm	420	520
Thickness of film	0.04-0.08mm	0.04-0.08mm	0.04-0.08mm
Air consumption	200L/min 0.7×105Pa	200L/min 0.7×105Pa	200L/min 0.7×105Pa
Main power/voltage	2.2KW/220V 50-60Hz	2.2KW/220V 50-60Hz	2.8KW/220V 50-60Hz
Dimension	L1400×W970 ×H1600mm	L1400×W970 ×H1600mm	L1600×W1400 XH2000mm
The weight of switchboard	400kg	450	500

<b>Model</b>	<b>GS-LP620</b>	<b>GS-LP720</b>	<b>GS-LP820</b>
Packing speed	5-30 bag/min	5-20bag/min	5-15bag/min
Bag size	(L)150-400mm (W)150-300mm	(L)250-450mm (W)200-350mm	(L)250-550mm (W)200-400mm
Bag making mode	Pillow-type bag, standing bag, punch bag	Pillow-type bag, standing bag, punch bag	Pillow-type bag, standing bag, punch bag
Range of measuring	300-2000ml	300-3000ml	500-4000ml
The maximum width of packing film	620	720	820
Thickness of film	0.04-0.08mm	0.04-0.08mm	0.04-0.08mm
Air consumption	200L/min 0.7×105Pa	200L/min 0.7×105Pa	200L/min 0.7×105Pa
Main power/voltage	3.2KW/220V 50-60Hz	3.7KW/220V 50-60Hz	4.2KW/220V 50-60Hz
The weight of switchboard	800	1000	1200