



## ***GS-A Vertical Auger Screw Filling Packing Machine For Powder***



### **Main performance and functional characteristics:**

- Equip with safety protection, and comply with firm safety management request;
- Use double feeding packing fabrication, fast packing speed, high efficiency, covering a little area, saving resources;
- Precision, reliability and intelligentized level;
- Make different bag shapes and punching holes according to customers, requirements;
- The body structure is made of stainless steel, artistic and durable.

### **Selected installations:**

- Linked bags or multi-bags cutting functions;
- Pothook holes punching function (circle hole and other different abnormal holes );
- Different back seal patterns available;
- Gusseting device, bags with self-standing functions.

### **Usage:**

Suitable for measuring and packing anomalous lumpish and granule materials, such as candy, popped food, biscuit, roasted seeds and nuts, granulated sugar, deep-frozen food, milk powder, mild tea, amyllum, sauce and so on.

### **The major performance and structural feature**

\*Imported PLC computer control system with human-machine interface; touch screen is simple and direct-viewing in operation;

\*precise positioning with servo film transporting system; excellent complete machine performance and nice packing;

\* minimize the loss with complete automatic warn protection function;

\* supported with metric device, the machine will automatically complete all packaging processes from measuring, feeding, filling, bag ma

\* The way of bag making: the machine can make pillow-type bag and standing bag according to customer's requirements.

### Technical parameter:

Model	GS-A320	GS-A420	GS-A520
Packing speed	5-60 bag/min	5-60 bag/min	5-60 bag/min
Bag size	(L)50-250mm	(L)50-350mm	(L)50-350mm
	(W)60-150mm	(W)100-200mm	(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	320	420	520
Thickness of film	0.04-0.08mm	0.04-0.08mm	0.04-0.08mm
Air consumption	200L/min	200L/min	200L/min
	0.7×105Pa	0.7×105Pa	0.7×105Pa
Main power/voltage	2.2KW/220V 50-60Hz	2.2KW/220V 50-60Hz	2.8KW/220V 50-60Hz
Dimension	L1400×	L1400×	L1600×W
	W970×H1600mm	W970×H1600mm	1400×H2000mm
The weight of switchboard	400kg	450	500

Model	GS-A620	GS-A720	GS-A820
Packing speed	5-50 bag/min	5-40 bag/min	5-40 bag/min
Bag size	(L)150-400mm (W)150-300mm	(L)250-450mm (W)200-350mm	(L)250-550mm (W)200-400mm
	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	500-5000ml	100-6000ml
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