Automatic Grian Packing Machine (GPM-series)



The automatic grain packing machine is fully automated operation, it can achieve product packing assembly line work, and improving production efficiency and significantly reduce product cost. The vertical small packaging machine conforms to the food processing machinery's sanitation standard. On the machine, the spare part which contacts the material and pouch conforms to the standard of food sanitation request on material processing, food health and security guarantee.

- 1. With the function auto filling, measuring, bag forming, code printing, sealing and cutting. Bagmaking system adopts step motor with high precision
- 2. Controller adopts Chinese or English displaying, can see the working conditions directly.
- 3. With intelligent photoelectric controller system.
- 4. Machine body full of 304 stainless steel.
- 5. Cup volumetric filler, high accuracy.
- 6. Good visibility with side-open protective platens, operate safely.
- 7. Adopt the newest hopper sets, easy to adjust and clean, no need adjust again after clean, so that can improve working efficiency
- 8. This machine is suitable for the packing of granule products, bag can choose from 3-side or 4-side seal or back seal according to customer needs.
- 9. Ribbon printer is addable according to customer needs, which can print one to three lines letter, date of produce and batch number.
- 10. The Bag Former: The bag width is different, the former is different
- 11. The Bag Length: Could be set on the Operate Interface

Technical Parameter:

MODEL	GPM-420	GPM-520	GPM-680
Max. Film width	Max.420mm	Max.520mm	Max.680mm
Bag length	80~300mm	80~350mm	100~420mm
Bag width	60~200mm	50~250mm	100~320mm
Packaging speed	5~60bag/min	5~60bag/min	5~60bag/min
Measuring range	150~1500ml	150~2000ml	150~3500ml
Film thickness	0.04~0.08mm	0.04~0.08mm	0.04~0.08mm
Power	220V 50/60Hz 2.2Kw	220V 50/60Hz 2.5Kw	220V 50/60Hz 2.6Kw
Size	L1217*W1015*H1343mm	L1510*W1260*H1600mm	L1716*W1260*H1820mm
Net weight	650kg	680kg	700kg

MODEL	GPM-800	GPM-900	GPM-1050
Max. Film width	Max.800mm	Max.900mm	Max1050mm
Bag length	100~480mm	100~530mm	100~800mm
Bag width	100~380mm	100~430mm	100~500mm
Packaging speed	5~50bag/min	5~45bag/min	5~30bag/min
Measuring range	150~4500ml	150~5000ml	150~5500ml
Film thickness	0.04~0.09mm	0.06~0.12mm	0.06~0.12mm
Power	220V 50/60Hz 4.0Kw	220V 50/60Hz 4.5Kw	220V 50/60Hz 6Kw
Size	L1740*W1580*H1950mm	L1780*W1350*H2050mm	L2250*W1800*H2400mm
Net weight	800kg	900kg	1000kg