

ZG1-300 Pre-made Pouch Packing Machine



ZG1-300 Pre-made Pouch Packing Machine is mainly used packaging of solid, granule, and powder, liquid, thick liquid and other materials can be bagging, it can make several of bags, the packing range is 5-1500g, and the maximum speed can reach 45 bags/min.



Introduction:

ZG1-300 Pre-made Pouch Packing Machine is the typical automatic bag feeding packing machine; it can finish the following work: clasp the bag, print the bag, open the bag, filling, vibrating, sealing, shaping, conveying etc. It is suitable for many kinds of materials and different packaging bag. It is easy to adjust and operate and to change the packing specification. ZG1-300 Pre-made Pouch Packing Machine is equipped with automatic checking and safety monitoring function. It can lower the consumption rate of wrapping material and keep the sealing effect and bag shape. The whole machine is made of 316 Stainless Steel which is hygienic and safety.

Function and characteristics:

1. Easy to operate adopt advanced PLC from Germany Siemens, mate with touch screen and electric control system, the man-machine interface is friendly.

- 2. Frequency conversion adjusts the speed: this machine uses frequency conversion equipment, can be adjusted within the range according to the needs of reality in production
- 3. Automatic checking: no pouch or pouch open error, no fill, no seal. The bag can be used again, avoid wasting packing materials and raw materials.
- 4. Safety device: Machine stop at abnormal air pressure, heater disconnection alarm.
- 5. The width of the bags could be adjusted by electrical motor. Press the control-button could adjust the width of clips, easily operate, and save time.
- 6. It matches with the glass safety door. The machine will stop working when you open the door. So that it could protect the safety of operators. At the same time, it could prevent dust.
- 7. Use the plastic bearing; don't need put on oil, less pollution.
- 8. Use no oil vacuum pump; avoid polluting the environment in the production.
- 9. The packing materials loss low, what this machine is used the preformed bag, the bag pattern is perfect and has a high quality of the sealing part, this improved the product specification
- 10. Product or packing bag contact parts adopt stainless steel or other materials which accord with the food hygienic requirements, guarantee hygiene and security of the food
- 11. With different feeders changed to pack solid, liquid, thick liquid, powder and so on
- 12. The packing bag suits in extensive range, suit for multi-layer compound, monolayer PE, PP and so on Preformed bag made by film and paper.

Technical parameters:

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Model	ZG1-300
Bag Type	premade bag
Operation Mode	Intermittent
Pouch material	Laminated film\PP\PE etc.
Speed	Up to 15 bags/min
Bag Length	100-400 mm
Bag Width	170-300 mm
Film Thickness	0.04-0.12 mm
Voltage	AC 220V/50HZ, 1phase or per customer needs
Power Consumption	5.5KW
Compressed Air Requirement	0.6MPa, 0.36 M3 / Min
Dimension	1700×800×1500mm
Weight	250KG

