

## HC-180G Horizontal Premade Pouch Packing Machine



This series of horizontal bag packaging machines is a fully automatic premade bag packaging machine, suitable for users with multiple bag specifications, large packaging capacity, and small product batches. It can meet the requirements of commonly used three-sided and four-sided sealing and can achieve packaging of special bag types such as hanging hole bags, self-standing bags, and shaped bags. Suitable for packaging various materials such as powders, particles, liquids, pastes, solids, etc. Switching bag types is simple and fast; Replacing different measuring devices can meet the packaging requirements of different products.

## **Advantages of equipment**

- 1. Easy to operate, adopt PLC control, equipped with touch screen man-machine interface control system, easy to operate
- 2. Frequency conversion speed regulation, this machine uses a frequency conversion speed regulation device, and the speed can be adjusted freely within the specified range.
- 3. Automatic detection function, if the bag is not opened or the bag is incomplete, no material is added, no heat sealing is required, the bag can be reused, no material is wasted, and the production cost is saved for the user.
- 4. Safety device, when the working air pressure is abnormal or the heating pipe fails, it will alarm and prompt.
- 5. The way of taking out bags from above, the bag storage device can store more bags, the quality requirements for bags are lower, and the rate of bag separation and bag loading is high
- 6. Some imported engineering plastic bearings are used, which do not require refueling and reduce pollution to materials;
- 7. Vacuum generators are used to avoid pollution of the production environment.
- 8. The loss of packaging materials is low. This machine uses prefabricated packaging bags with perfect patterns and good sealing quality, thus improving the product grade.

- 9. It meets the hygienic standards of the food processing industry. The parts on the machine that is in contact with materials or packaging bags are processed with stainless steel or other materials that meet food hygiene requirements to ensure food hygiene and safety.
- 10. The packaging bag has a wide range of applications, and it can be applied to prefabricated bags and paper bags made of multi-layer composite film, silicon dioxide, aluminum foil, single-layer PE, PP, and other materials.

## **Technical parameter**

Model	HC-180G
Pouch Type	3/4 side seal, daypack, stand-up pouch, back seal
Min Pouch	70×75mm
Max Pouch	180×225mm
Packing Speed	60 pouch/min
Packing Range	max 500ml
Filling Station	1
Main Power	2kw
Voltage	380V 3P 50Hz
Air Consumption	300L/min
Air Pressure	0.6-0.8 Mpa
Machine Weight	1000kg
Dimension	2160×1000×1400mm