

Multifunctional Food Powder Premade Bag Packaging Machine



This premade bag packaging machine has a wide range. By changing different meters, automatic premade bag packaging machine can be suitable for packaging liquid, laundry detergent, sauce, granules, powder, irregular lumps and other materials, and it uses prefabricated packaging Bags 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.

Main Advantages

1. Fully premade bag automatic feeding, automatic bag removal, coding, bag opening, quantitative measurement, filling, heat sealing, and output of finished products.
2. The automatic food packaging machine is an automated production, which directly replaces the advanced equipment of manual packaging production, enabling the company to achieve packaging automation, thereby improving production efficiency and greatly reducing production costs.
3. The parts of the machine in contact with materials or packaging bags are made of stainless steel or other materials that meet food hygiene requirements to ensure food hygiene and meet food hygiene standards.
4. Imported PLC system control + touch screen HMI man-machine interface system control, convenient and simple operation. The use of stable cam mechanical transmission technology makes the equipment run stably, with low failure rate and low energy consumption. At the same time, the circuit structure is adopted to realize electromechanical integration.
5. The multifunctional packaging machine implements self-automatic detection, information feedback and other functions. If there is no packaging bag or the packaging bag is not opened during production operation, the detection device will control the filling and sealing, the running

status will be displayed in real time, and the fault will alarm and stop. Save packaging materials and raw materials, and ensure the environment and raw material pollution of the packaging site.

6. A wide range of packaging, which can be packed: liquid, sauce, powder, granule, solid various materials, only need to choose different metering filling devices according to different materials.

7. The packaging bag is suitable for a wide range. It can be packaged in prefabricated bags and paper bags made of multilayer composite films such as single-layer PE, PE composite material, CPP composite material, aluminum foil and other materials.

8. The loss of packaging materials is low. This machine uses prefabricated bags with beautiful patterns and good sealing quality, which improves the product quality.

9. The size of the packaging bag can be changed quickly, and the width of the manipulator device can be easily and quickly adjusted, which is convenient and simple, and saves time and effort.

10. With the horizontal bag delivery method, the bag storage device can store more packaging bags, which has lower requirements on the quality of the bags, and the rate of bag splitting and bag loading is high.

Specification parameter

- Measurement range: Determined according to the actual part.
- Bag length (mm): 40-150
- Bag width (mm): 40-100
- Production capacity (bags/min): 30-70
- Total power (Watts): 1600
- Net weight (kg): 350
- Air consumption: 20 L/Min 0.75Ma
- Packaging materials: composite film materials, aluminum foil
- Dimensions (mm): L1200×W800×H1600