

Milk Powder Packaging Machine With Screw



The milk powder packaging machine with screw is mainly composed of a pre-made bag automatic rotary packaging machine, a screw scale and a screw feeder. Digital vibration blanking packing machine adopts an advanced touch screen electrical control system, a friendly man-machine interface and easy operation.

Main Features

1. Using PLC control system, easy to operate.
2. The spiral plate runs smoothly, has low noise, and does not damage the raw materials. It adopts technical weighing, and the panel buttons adjust the weight of the materials to be packaged, which is convenient to operate; according to the characteristics of the materials, it can also use optical fiber counting, servo, position, and weighing.
3. Each spiral disc is equipped with full material full shutdown, lack of material alarm or shutdown device to ensure that each bag is accurate. The equipment has a self-diagnostic function, which can automatically alarm or shut down when a fault occurs (the user can choose to alarm or shut down), and it is equipped with multiple emergency stop buttons for easy operation.
4. The packaging machine equipment can realize the automatic arrangement of materials, automatic weighing, filling, packing and conveying. The product packaging bag length can be adjusted at will, the packaging weight can be controlled by itself, the packaging quantity is automatically displayed, and the workload of the machine can be conveniently counted.
5. The equipment has reliable protection functions (protection devices are installed in all dangerous parts)
6. Each feeder in the equipment can be opened or closed arbitrarily to facilitate production needs. It adopts a microcomputer control system, and is equipped with a Chinese and English man-machine interface, which is simple to operate, easy to adjust, and has a high degree of automation.

Specification Parameter

- Bag size range: W150mm, L250mm
- Packing speed: 40-60
- Unloading counting method: vibrating disc discharge, mechanical positioning, photoelectric eye counting
- Packing bag type: back seal
- Packing material: OPP/CPP, CPP/PE and other heat-sealable composite materials, roll film diameter 250mm
- Control method: PLC control + touch screen display
- Appearance of equipment: stainless steel box + steel plate painting
- Power: 2.5 kilowatts
- Weight: about 200 kg
- Mainframe size: L800mm W900mm H1700mm