

## *Automatic Rotary Packing Machine XG-200*



It is suitable for the packaging of powdered materials such as medicine, food, chemical, flour, rice flour, and furnishes powder, such as milk powder, soy flour, seasoning powder, sugar, desiccant and other materials.

This model mainly consists of prefabricated bag packaging machine, screw measuring machine and screw material feeder. Turned into a special vacuum cleaner. Adopting intelligent CNC system touch screen man-machine interface, the whole machine is made of stainless steel, which guarantees food hygiene and safety standards, and requires packaging of anti-corrosion chemical products. It is suitable for powdery materials such as medicine, food, chemical, flour, rice flour, and ingredients powder. It automatically completes the whole process of feeding, automatic bagging, coding, bag opening, metering, filling bag making, heat sealing and finished product output. Simple operation, accurate bag making, stable and reliable performance.

### **Main Features:**

The 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 the production operation, the detection device controls the filling without sealing, the running status is displayed in real time, and the machine stops automatically. Save packaging materials and raw materials to ensure the environment and raw material pollution of the packaging site.

**Spiral metering device:** The powder screw filling device is an independent metering filling system. The device is driven by a high-precision stepping motor and filled with a screw. Different metering ranges can be achieved by several differently sized screws within the metering range of the machine. The operation is simple, convenient and precise.

**Screw feeder:** filling motor dynamic spiral, with accurate positioning, high precision, fast speed, large torque, long life, speed can be set, good stability, etc., replace the spiral attachment, can adapt to ultra-fine powder to large A variety of materials such as granules.

Quickly change the specifications of the packaging bag: The quick and easy debugging of the robot device overcomes the shortcomings of the weight change caused by the change of the specific gravity of the material.

Frequency control, the machine uses the frequency conversion speed control device, the package weight can be adjusted steplessly at any time, the working state can be changed at any time, and the operation is convenient.

The packaging machine can make a variety of bag types, such as: three-dimensional bags, flat bags, handbags, zipper bags, four-side sealing bags, three-side sealing bags, paper bags, M-bags and other composite bags made of pre-made bags.

Horizontal bag feeding method: The storage bag can store more bags, which has lower requirements on the quality of the bag, and the rate of bag sharing and bagging is high. The dust does not leak and outlet suction and suction device is filled to protect the workshop environment finished product delivery: stable work, anti-interference, high weighting accuracy, easy to operate.

#### **Technical Parameter:**

Name	Automatic Rotary Given Powder Premade Bag Food Packing Machine
Bag size	W:80-120mm L:100-300mm
Packing material	Paper/polyethylene, PE/polyethylene, aluminum foil/polyethylene, CPP/polyethylene and other composite materials
Bag types	bag given
Filling range	10-500g ,10-1500g
Packing speed	20-60bags/min
Packing precision	1% more or less
Power	380V 50HZ/60HZ 3.6KWS