

XY-420/XY- 530 Powder Packing Machine



Model XY-420 & XY- 530 is our Powder Packing Machine(III). It is used for bag packing of powdery materials such as milk powder, rice noodle, milk tea powder, starch, protein powder, seasoning and so on.

Performance Characteristics

1. Adopting the spiral metering machine to complete metering, fling and sealing packaging, etc. It is suitable for metering powder materials.
2. The machine adopts servo drive system which has the advantages of high precision and stable performance;
3. The open-type material bin of stainless steel is easy to clean.
4. This machine is equipped with safety protection in line with the requirements of enterprise safety management;
5. The intelligent temperature controller is used to make the temperature control accurate, thereby ensuring the seal is beautiful and smooth;
6. The PLC double pull or single pull membrane structure is used to control the film running system, and the sealing and cutting position is controlled by the motor automatic position correction device;
7. The super display touch screen constitutes the driving control core which maximizes the control accuracy, reliability and intelligence of the whole machine;
8. The perfect automatic alarm protection function can help troubleshooting timely and reduce the loss to the minimum;
9. The packaging styles are diverse, there are back sealing, corner inserting, even bags, punching and so on.
10. This set of equipment consists of automatic packaging machine + spiral metering machine + spiral feeder.

Application

Automatic measurement and packaging for powdery materials such as milk powder, rice noodle, milk tea powder, starch, protein powder, seasoning and so on.

Technical Parameters

| Model | XY-420 | XY- 530 |
|----------------------|--|---|
| Bag size | L80 - 300mm X W 80 - 200mm | L100 - 330mm X W 100 - 250mm |
| Packing speed | 25-50 bags/min | 20-40 bags/min |
| Measurement range | 100-1000g | 500-2000g |
| Packing material | PET/PE、 OPP/PE 、 Aluminium coated film and other heat-sealable composite materials | |
| Power | 3.0Kw | 3.6Kw |
| Compressed air usage | 6-8Kg/cm ² , 0.2 m ³ /min | 6-8Kg/cm ² , 0.3 m ³ /min |
| Weight | 650kg | 700kg |
| Dimension | L1450 X W1000 X H1700(mm) | L1450 X W1150 X H1800(mm) |