

ZHB-130F Frequency Conversion Technique Intelligent Powder Packing Machine



It is suitable to pack powder materials in the fields of pharmacy industry, food industry and chemical industry. Such as flour, curry powder, lotus root starch, bean-milk powder, bone-strong powder, spiraling powder etc.

ZHB-130F packing machine is the packing machine with three couples Rollers, Which is responsible for kinds of powder materials

Characters of this machine

This machine asopted PLC and Touch Screen controlled

- 1. Three frequency converters control the vertical sealing, horizontal sealing and horizontal cold sealing roller. No chain transmission has change the situation of the third horizontal cold sealing adjust the bag length by hand. The bag length adjustment range is big, no noise, good stability and long life used.
- 2. Intelligent photoelectric orientation control system has the automatic orientation function for the first bag. Which can get rid of the effection caused bad printing on the bags, stable and reliable.
- 3. With packaging film tension compensation function, can eliminate the impact of long bags caused the packaging film tension change
- 4. Intelligent temperature control system
- 5. Adopted Hibar pump measuring filling system, can assure high accuracy filling.

Specifictions

Items	Details	Remark
Bag Length	70~140mm or100-170mm	
Bag width	30~120mm (choose one size from this range)	To change the width need another bag forming device
Filling Volume	1~50ml (g)	
Filling Accrucy	± (0.1-0.2) g	
Speed	40∼60bag per min	According to the filling volume
Power	3kw / AC380V	
Dimension	1660mm*1100mm*1960mm	
Wegiht	450kg	
Film Roll Diameter	≤450mm	
Flim roll inner diameter	75mm	
Packing Material	PET/AL/P,PET/PE, OPP/CPP	
Filling system	Horizontal auger filling	
Cutting method	Flat Knife, Jag knife, Point race knife	Choose one from them
Optional device	Mterial level control,	
	Warm keeping hopper,	
	Coding Device,	
	Mixing device	