



ZVF-200 Automatic Vertical Packaging Machine



Suitable for dosing packing powder, granules, free flowing material etc. Such as milk powder, flour, rice, corn, seeds, grains, salt, tea, coffee, food additives, spices, pet food, biscuits, puffed food, candy, nuts, frozen food, washing powder, feed and other products.

Product description:

ZVF-200 Automatic Vertical Packaging Machine integrates bag-making, filling, sealing, printing, punching and counting into one. It adopts servomotor for film pulling with timing belt and has automatic meander correction function. PLC control apparatuses all adopt international famous brand products with reliable performance. Both transverse and longitudinal seal mechanism adopt pneumatic system with stable and reliable action. Advanced design ensures that this machine fits different industrial sectors with very convenient adjustment, operation and maintenance during its service. It can be used with various types of automatic metering equipments at home and abroad.

Main performance and functional characteristics:

1. Equipped with safety protection, comply with firm's safety management requires;
2. Use intelligent temperature controlling machine to have accurate temperature control; ensure the artistic and neat seal;
3. Use PLC Servo System and pneumatic control system and super touch screen to form the drive control center; maximize the whole machine's control precision, reliability and intelligent level;
4. This machine completes the whole packing procedure of measuring, loading materials, bagging, date printing, charging

- (exhausting) and products transporting automatically as well as counting;
5. Touch screen can store the technical parameters of various kinds of products, no need to reset while products changing;
 6. Have error indicating system, helping to handle the trouble immediately;
 7. Make block bags and hanging bags according to customers' different requires;
 8. Both stainless steel machines and carbon steel machines;
 9. Single-belt transportation, placidly and quickly, small friction, little waste;
 10. Have stainless steel model and carbon steel model for choose.

Selected installations:

1. Linked bags or multi-bags cutting function;
2. Pothook holes punching function (circle hole and others);
3. Outlet conveyer machine;
4. All kinds of automatic or half-automatic measuring transportation structure;
5. Inflatable and exhaust functions;
6. Compressed air system and nitrogen making machine;

Technical parameters:

Model	ZVF-200
Bag Type	Pillow bag, Gusseted bag/Flat bottom bag
Operation Mode	Intermittent
Speed	Up to 70 bags/min
Bag Length	50-280mm
Bag Width	70-180mm
Reel Film Width	420mm
Film Thickness	0.04-0.12mm
Reel Outer Dia	Φ350mm
Reel Inner Dia	Φ75mm
Voltage	AC 220V/ 50HZ, 1phase or per customer needs
Power Consumption	3KW
Compressed Air Requirement	0.6MPa, 0.36 M3 / Min
Machine Size	(LxWxH) 1480x1020x1400mm
Weight	700KG