



ZVF-350YA5 Automatic Quad Seal Bag 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-350YA5 Automatic Box type Bag Packing 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. Use the intelligent temperature controller to ensure the accurate temperature, which can be adjusted on the touch screen.
2. Adopt the servo motor controlling for both film-dragging and horizontal sealing, with smooth operation, solid sealing, neat bag shape.
3. Use special bag former with a very vertical sealing, which can make out 4 sides square with smooth iron. After equipping with the gusseting device, it can stand up with solid angel bag profile.
4. Machine has both functions for collecting the extra side-film after cutting, and no collecting the extra side-film, the former type has very nice & flat sealing for vertical sealing, not easy to see the gap, and the latter can save the wrapping film with graceful view.
5. Adopt the convenient vertical sealing structure with shift and slight adjustment; Change various size bag formers, it can bring out different bag dimensions.
6. Equipped with safety protection, comply with firm's safety management requires;
7. Use intelligent temperature controlling machine to have accurate temperature control; ensure the artistic and neat seal;
8. 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 zed level;
9. This machine completes the whole packing procedure of measuring, loading materials, bagging, date printing, charging (exhausting) and products transporting automatically as well as counting;
10. Touch screen can store the technical parameters of various kinds of products, no need to reset while products changing;
11. Have error indicating system, helping to handle the trouble immediately;
12. Make block bags and hanging bags according to customers' different requires;
13. Both stainless steel machines and carbon steel machines;
14. Single-belt transportation, placidly and quickly, small friction, little waste;
15. 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-350YA5
Bag Type	Quad seal bag, gusseted bag
Operation Mode	Intermittent
Speed	Up to 50 bags/min
Bag Length	100-420 mm
Bag Width	60-220 mm
Side width	50-120 mm
Reel Film Width	540 mm
Film Thickness	0.04-0.12 mm
Reel Outer Dia	Φ500 mm
Reel Inner Dia	Φ75 mm
Voltage	AC 220V/ 50HZ, 1phase or per customer needs
Power Consumption	4KW
Compressed Air Requirement	0.6MPa, 0.36 M3 / Min
Dimension	(L x W x H) 1619x1258x1745 mm
Weight	1100 KG