

## *Vertical Form Fill Seal Machine ZVF-350B*



Suitable for measuring and packing anomalous lumpish and granule materials, such as candy, popped food, biscuit, roasted seeds and nuts, granulated sugar, deep-frozen food, milk powder, milk tea, amyllum, sauce and so on.

### **Product description:**

This 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 zed 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 require;
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-350B
Bag Type	Pillow bag, Gusseted bag/Flat bottom bag
Operation Mode	Intermittent
Speed	Up to 100 bags/min
Bag Length	50-460mm
Bag Width	80-350mm
Reel Film Width	730mm
Film Thickness	0.04-0.12mm
Packing material outer diameter	Φ500mm
Packaging materials Inner Dia	Φ75mm
Voltage	AC 220V/ 50HZ, 1phase or per customer needs
Power Consumption	4KW
Compressed Air Requirement	0.6MPa, 0.36 M <sup>3</sup> / Min
Dimension	1600x1217x1930mm(L x W x H)
Weight	1000KG