

## *Automatic Food Bag Packing Machine ZVF-260G*



This machine consists of CJL-2000 auger filling machine, one vertical packaging machine, one DT1 Screwing elevator, one conveyor, one air compressor and one platform. It is especially suitable for metering and packaging of ultrafine powdery products. It integrates metering, bag-making, packaging, sealing, printing and counting into one. It is equipped with advanced level switch and static eliminator and dust collector, which effectively solve the difficulty for fully automatic packaging of powdery dust.

This machine consists of vertical bag-making and one set CJS2000-ZH automatic weighing machine, it adopts 10 bucket weighing, the computer calculates the combination, it has high measuring accuracy and high rate, can packaging material for example , puffed food, snake food, oily mixed food etc., it is widely used in food service industry.

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 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-260G
Bag Type	Pillow bag, Gusseted bag/Flat bottom bag
Operation Mode	Intermittent
Speed	Up to 120 bags/min
Bag Length	50-500mm
Bag Width	80-260mm
Reel Film Width	540mm
Film Thickness	0.04-0.12mm
Packing material outer diameter	Φ650mm
Packaging materials Neijin	Φ75mm
Voltage	AC 220V/ 50HZ, 1phase or per customer needs
Power Consumption	8KW
Compressed Air Requirement	0.6MPa, 0.36 M <sup>3</sup> / Min
Dimension	1488x1200x1750mm(L x W x H)
Weight	950KG