



ZVF-200SS Double Line Automatic Vertical Bagging Filling Machine



ZVF-200SS Double Line Automatic Vertical Bagging Filling Machine consists of a cup metering device and double-line ZVF-200 vertical filling-packing machine. Especially suitable for the meter packaging of fine-particle products. It integrates the functions of metering, bag-making sealing printing and counting. Its operating interface adopts the advance touch screen and has the automatic bias-correction function.

ZVF-200SS Double Line Automatic Vertical Bagging Filling Machine unit are using for filling medium or high viscosity liquid products. The machine has a storage hopper, electronic control and ZVF-200 packaging units, the structure is simple, operation is convenient; Pneumatic parts adopt Germany and Japanese SMC FESTO pneumatic components; Cylinder piston and cylinder body are made of PTFE and 316 l stainless steel materials, in line with the GMP requirements; Filling volume and filling speed can be adjusted With high precision; Drip tight, prevent wire filling device for the filling cocks; The machine can be modified according to customer requirements into explosion-proof filling system; Multi-head filling; Thermal insulation system; Semi-automatic or fully automatic filling system.

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;

Technical parameters:

Model	VFS-200SS
Measuring range	500-1000g
Measurement accuracy	±1%
Bag Type	Pillow bag, Gusseted bag/Flat bottom bag
Operation Mode	Intermittent
Speed	Up to 120 bags/min
Bag Length	50-280 mm
Bag Width	70-180 mm
Reel Film Width	420 mm
Film Thickness	0.04-0.12 mm
Reel Outer Dia	Φ400 mm
Reel Inner Dia	Φ75 mm
Voltage	AC 220V/ 50HZ, 1phase or per customer needs
Power Consumption	5.5KW
Compressed Air Requirement	0.6MPa, 0.36 M3 / Min
Machine Size	1331x2030x2750mm (L x W x H)
Weight	800KG