

Edible Oil Packaging Machine ZVF-200



This 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 SMCD FESTO pneumatic components; Cylinder piston and cylinder body are made of PTFE and 316 I 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 intelligentized 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	ZVF-200
Measuring range	20-1000g
Measurement accuracy	±1%
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
Packing material outer diameter	Φ350mm
Packaging materials Neijin	Φ75mm
Voltage	AC 220V/ 50HZ, 1phase or per customer needs
Power Consumption	3KW
Compressed Air Requirement	0.6MPa,0.36 M3 / Min
Dimension	1480x1020x1400mm(L x W x H)
Weight	700KG