

ZL6-200 Automatic Dry Fruit Stand Up Pouch Filling and Sealing Equipment



All kinds of gains and solids, like candy, nuts, raisins, peanuts, melon seeds, nuts, potato chips, chocolate, biscuits and so on.

Performance and features

1. Wide applications: various state and nature of solid (granule);
2. A wide range of pouches: all kinds of pre-made pouches;
3. Easy to operate: PLC controller, HMI system makes easy operation;
4. Easy to adjust: change different pouches within 10 minutes;
5. High automation: unmanned in weighing and packing process, machine alarm automatically when failure;
6. Perfect prevention system: when the bag is not opened or not opened completely, it will be non-filling and non-sealing, so the bags can be reused and the product is not wasted thus save the production cost;
7. The product contact parts are adopted SUS304 to ensure sanitation and safety, meet the GMP standard;
8. Imported engineer plastic bearings, no need to oil, no contamination;
9. Vacuum generator: low consumption, high efficiency, cleanliness, and long useful life;
10. Pre-made bag packing: perfect sealing quality, upgrade the finished product.

Technical parameters

Model	ZL6-200
Equipment material	304 stainless steel
Pneumatic component	SMC,AirTAC
Vacuum component	Vacuum generator (SMC)
Drive mode	Frequency conversion motor drive
Measuring type	Multi-head computer weigher
Operation interface	Touch screen(double language:Chinese and English)
Bag materials	Heat sealable film as PA/PE,PET/PE,AL film etc.
Bag size	W:70~200mm L:100~300mm (date coding requires≥140mm length)
Filling range	5~1500g
Packing speed	20~55bags/min (depended on the product and filling weight)
Package accuracy	Error≤±1%
Weight	ZL6-200:800kg
Dimension	ZL6-200:1475*1325*1480(L,W,H)
Total power	ZL6-200:1.5kw
Driving power source	380V Three-phase Five-line 50HZ
Control power source	DC24V
Compress air requirement	≥0.45m ³ /min (compress air is provided by user)