



ZG8-200 Pre-made Bag Food Granule Filling Sealing Packaging Machine



All kinds of material such as solid, granule, powder, liquid, thick liquid, and other materials that can be packed by bag.

Bag types

Standup bag, Portable bag, Zipper bag, 4-side sealing bag, 3-side sealing bag. paper bag, M-type beg etc, and al kinds of compound bags.

Features

- 1) Wide application: various shapes, state and nature of products (such as rice, coarse grains, nuts, spicy snack, Chinese chestnut liquid, etc.)
- 2) Easy to operate: PLC controller, HMI system, fault indication on the touch screen.
- 3) Easy to adjust: Synchronously adjust machine clamp, and parameters for different products can be saved and available from database when changing products.
- 4) High Automation: Complete all actions by end cam, whose machining technology is more simple than grooved cam, thus cost lower. The highest speed can reach 60 pcs/min
- 5) Perfect Prevention System: when the bag is not open or not opened enough, it will be non-filling and non-sealing, so the empty bags return to the first station to refill and not wasted and it will save the production cost.
- 6) Stainless steel/other materials ensure sanitation and safety, meet the GMP standard.
- 7) Oil-free vacuum pump: avoid production environment pollution.
- 8) Waterproof Design: direct water-washing the machine surface, easy to clean, prolong the useful life.
- 9) Premade bag packing: high sealing quality, upgrade the finished product.

10) Adopt concentrated oil-supplied lubrication device inside the grooved cam.
(Machine clamps are adjusted in one time, mechanical actions are controlled by grooved cam, empty bag cycling, product parameters can be saved)

Technical Parameters

Model	ZG8-200
Equipment material	304 stainless steel
Pneumatic component	SMC,AirTAC
Vacuum component	Vacuum Pump (ORION) or Vacuum Generator (SMC,piab)
Drive mode	Frequency conversion motor drive
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
Filling range	5~1500g
Packing speed	20~60bags/min (depended on the product and filling weight)
Package accuracy	Error $\leq\pm 1\%$
Weight	1000kg
Dimension	1570mm*1440mm*1480mm(L,W,H)
Total power	3kw