

ZTV-A6P Automatic Vacuum Powder Packing Machine Unit



Our automatic vacuum packing machinery unit for rice is composed of automatic vertical packing machine, automatic Auger filler, vacuum packaging machine, Z type bucket elevator, DT5 incline bucket and product conveyor and more.

The functions of include automatic feeding, weighing, vacuum packaging, sealing, and printing, counting, punching and finished product conveying. It adopts PLC control apparatuses which are imported from well-known international companies. Thus, they are of reliable performance. The finished products done by automatic vacuum packing machine are of magnificent appearances.



Machine working Steps:

Get bag from VFZ series: vertical form fill & seal machine - Vibrate the bag - Form the bag shape - Vacuum & seal bag - Output bag

Advantage:

1. ZVF-260 packaging machine

- Machine fully controlled by Siemens or Omron PLC & Touch-Screen
- Minute capacity cans automatically display on Touch screen
- Film transport system and horizontal Jaw motion both derived by Panasonic
- Safe quick change of tube and collar by just pull out the bracket
- Optoelectronics detect film position on collar to correct film excursion
- Electrical photo sensor inducting color code to control bag length
- Unique Pneumatic Film-Reel locking structure to avoid film drawing deflecting
- Independent temperature adjustment.
- Various types of heating sealable laminated films namely PE/BOPP, CPP/BOPP, CPP/PET, PE/NYLON, aluminum foil based can be run on the machine.
- The packaging machine also can be used for Polyethylene Film Sealing by changing correspond equipment

2. ZJS-2000 Auger filler

- Servo motor control auger filling
- Can be detached for easy clean
- Simple and compact in design
- All stainless steel product contact parts. Non-contact parts are stainless steel and aluminum

3. Vacuum & bag bag reshape system

- Auto Vibrate, Form, Vacuum & Reseal Brick Bag
- Stable working with SIEMENS PLC, Panasonic Servo Drive,

Technical parameters:

Model	ZTV-A6P
Measuring range	100-2000g
Measurement accuracy	±1%
Bag Type	Vacuum & Reseal Brick Bag
Operation Mode	Intermittent
Speed	Up to 25bags/min
Bag Length	50-340mm
Bag Width	80-260mm
Reel Film Width	540mm
Film Thickness	0.04-0.12mm
Reel Outer Dia	Φ400mm
Reel Inner Dia	Φ75mm
Voltage	AC 220V/ 50HZ, 1phase or per customer needs
Power Consumption	5.5KW
Compressed Air Requirement	0.6MPa, 0.36 M3 / Min
Weight	2000KG
Dimension	4000x2800x4200(LxKxH)