



ZTV-A6 Automatic Granular Vacuum Packaging Machine



Our ZTV-A6 automatic vacuum packing machinery unit for rice is composed of automatic vertical packing machine, automatic electronic weighed, vacuum machine, Z type bucket elevator, 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-350 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. Granular Linear Weighing Machine

Bottling weight range	5-2000g
Bottling Accuracy	$\leq 100g, \leq \pm 2\% 100 - 1000g, \leq \pm 1\%$
Filling rate	10 - 30 can/min
Power supply	AC220V/50Hz, 1phase or Per customer specification
Air Compress	$P \geq 0.6MPa, Q \geq 0.5m^3/min$
Total Power	2.8KW
Total Weight	350kg
Overall Dimensions	L3000mm×W1000×H1770mm

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-A6
Measuring range	1000-5000g
Measurement accuracy	5-10g
Bag Type	Vacuum & Reseal Brick Bag
Operation Mode	Intermittent
Speed	Up to 20bags/min
Bag Length	50-460mm
Bag Width	80-350mm
Reel Film Width	730mm
Film Thickness	0.04-0.12mm
Reel Outer Dia	$\Phi 500mm$
Reel Inner Dia	$\Phi 75mm$
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	4100x3200x4300(LxKxH)

