

High Speed Vacuum Coffee Powder Packing Machine ZT-1000



The vacuum packing machine can be equipped with different weight and filling system for various granule and powder like peanuts, candies, cookies, potato chips, rice, sugar, beans, dried fruit, pet food, ground coffee, milk, detergent powder, ketchup, spices etc.

Features:

1. The unit of machine including: Z type elevator, weighing machine, Vertical packaging machine, vacuum machine, and product conveyor and so on.
2. High speed for packing six side bags or cubic bags Staley
3. great sealing status in good looking.
4. The unit of machine realizes automatic material conveyor, filling, packaging, reshaping, vacuuming, sealing cutting, product conveying, and dust collecting by using the PLC and touch screen.

Working Process:

Automatically supplying materials →weighing →bag making →filling →reshaping →vacuuming
→sealing & cutting →conveying

Features:

· Fully controlled by Siemens or Omron PLC & Touch-Screen
· Minute capacity can automatically display on Touch screen
· Film transport system and horizontal Jaw motion both driven 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 & code printing
· Heating sealable laminated films like PE/BOPP, CPP/BOPP, CPP/PET, PE/NYLON, aluminum foil
· can be used for Polyethylene Film Sealing by changing correspond parts
· can equipped with hole punching system to punch hole on the bag for handling.

Technical Specification:

MODEL		ZT-1000
Bag Type		vacuum & reseal brick bag
Maximum Capacity		up to 1kg
Minimum Capacity		depend on product characteristics but normal 100g
Speed		32-40bags/min (depend on products characteristics)
Hopper Capacity		50 Litres
Weighing Accuracy		± 0.2% depend on products characteristics
Bag Length		20 - 280mm
Bag Width		40 - 190mm
Reel Film Width		≤ 400mm
Film Thickness		0.04 - 0.12mm
Reel Outer Dia.		400mm
Reel Inner Dia.		75mm
Voltage		AC220V/50Hz 1 phase or customer specification
Power	ZVF-260	3kw
	Auger Filling Machine	1.2kw
	Vacuum Machine	10kw
Compressed Air Requirement		0.6MPa 0.36M3/min
Package	Dimension	6600*2100*3600mm
	Weight	3150kg