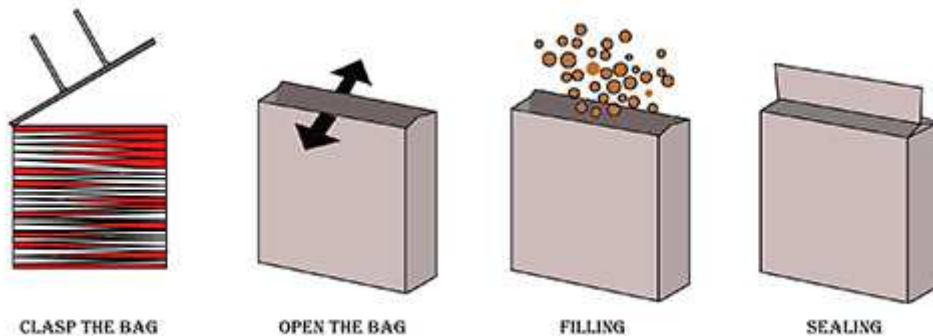




ZTCK-15 Automatic Granular Heavy Bag Packaging Machine

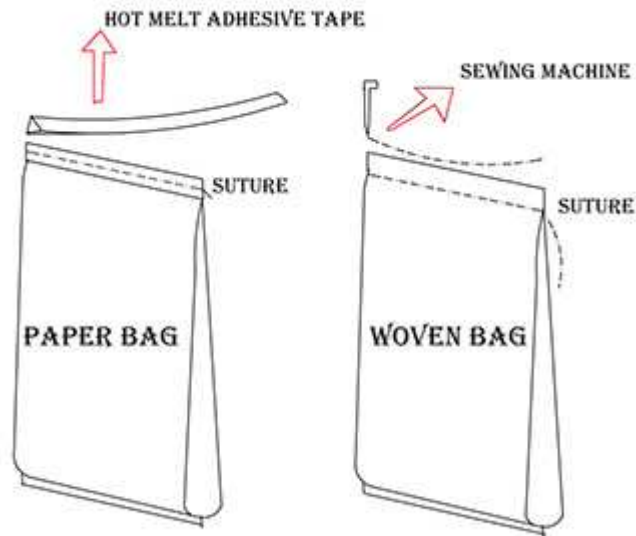


ZTCK-15 Automatic powder bag feeding packaging machine unit is especially suitable for powdery material, the packaging material is paper bag, PE bag, woven bag, the packing range is 10-25kg, the maximum speed can reach 3-8 bags/min. High efficiency, advanced design suitable for various requirements.



Configuration explanation:

- 1 The machine is easy operated and stable because of adopting Siemens PLC and 10 inch color touch screen in control part.
- 2 Pneumatic parts adopts Festo solenoid, oil- water separator, and cylinder.
- 3 Vacuum systems adopts Festo solenoid, filter, and digital vacuum pressure switch.
- 4 The magnetic switch and photoelectrical switch are provided in every movement mechanism, which is safe and reliable.



Mechanism component:

1. Automatic picking-up bag system: Automatically pick up the prepared bag.
2. Opening bag, clamping, holding bag mechanism: Automatically open, hold and fix bag.
3. Hugging bag and conveying mechanism: Hugging bag and conveying bag.
4. Sewing bag: Automatic conveying bag and automatic sewing (sewing bag)
5. Electrical control part: Completely control the whole packaging unit.
6. Automatic weighing machine: ZTCK-15 screw weighing machine
7. Conveyor: Convey material automatically

Technical parameters:

Packaging material	prefabricated woven bag (lined with PP/PE film)
Size of bag making	(500-700mm)x(300-400mm) LxW
Measuring range	5-15KG
Measurement accuracy	±10G
Packaging speed	10-15bags/min (slight variation depending on the packaging material, bag size etc.)
Ambient temperature	-10°C~+45°C
Power	220V 50HZ 3Kw
Air Consumption	0.5~0.7MPa
External dimensions	5860x2500x4140mm (L x W x H)
Weight	1600kg

