

## ***Automatic Granule Bottle Filling Capping Machine***



It is mainly used for packaging bottled particles, both double bucket at the same time, but also single hopper. It is used with combination scale, with high precision and fast speed. It can be adjusted by frequency conversion and can be adjusted in a certain range according to the actual needs of production.

### **Fourteen Competitive Edges of Automatic Granule Bottle Filling Machine:**

1. The operation of the machine is very simple, easy to use, using Siemens advanced PLC, with touch screen and electronic control system, with man-machine interface.
2. It can be adjusted by frequency conversion and can be adjusted in a certain range according to the actual needs of production.
3. The machine has automatic inspection function, can detect no bag or bag opening error, no filling, no sealing. Reusable bags, packaging materials and raw materials are not wasted.
4. It has safety features that automatically stop when the pressure is abnormal, disconnect the heater and sound an alarm.
5. More bags can be placed in the bag storage area, the bag requirements are not high.
6. The width of bag can be adjusted by motor. Press the control button to adjust the width of the clip, save time and effort, easy to operate.
7. It matches the glass security door. The machine will stop when the door is opened to protect the operator's safety and dust.
8. It uses plastic bearings, does not need refueling and is environmentally friendly.
9. It uses an oil-free vacuum pump to protect the environment.
10. It features an open zipper frame to prevent deformation or damage.
11. It uses low loss packaging materials, the machine adopts perfect pre-formed bags, high quality seals, which is conducive to improving product quality.
12. The contact part of the product or the bag is made of stainless steel or other materials in line with food hygiene requirements, safe and hygienic.

13. The bag can be used for multi-layer composite material, single-layer PE, PP and other pre-formed bags made of film and paper.

14. Different feeder to solid, liquid, viscous liquid, powder, etc.

### Technical Parameters

<b>Filling Head</b>	both ends
<b>The Bag Type</b>	Round or square bottles are acceptable
<b>Packaging Range</b>	20g-1000g
<b>Packing Speed</b>	3000 ~ 3300 bottles/hour
<b>Electrical Source</b>	380V 3phase 50HZ
<b>Pressure Of Work</b>	0.8Mpa
<b>The Total Power</b>	0.5KW
<b>Machine Weight</b>	250kg