

## Automatic Rotary Bag-Given Packaging Machine ZG8-300



The equipment is made with four bucket scales, material feeder, working platform supporting automatic bag fillingand packaging machine, mainly applied to granular materials such as candies, nuts, raisins, peanuts, chips, cookies, chocolates....

FUNCTIONS: open bags, quantitative measurement, filling, sealing, output the finished packaging operations.

## **Characteristics**

1. Easy to operate, adopt advanced PLC from Germany Siemens, mate with touch screen and electric control system, the man-machine interface is friendly.

2. Frequency conversion adjusts the speed: this machine uses frequency conversion equipment, can be adjusted within the range according to the needs of reality in production

3. Automatic checking: no pouch or pouch open error, no fill, no seal. the bag can be used again, avoid wasting packing materials and raw materials.

4. Safty device: Machine stop at abnormal air pressure, heater disconnection alarm.

5. The width of the bags could be adjusted by electrical motor. Press the control-button could adjust the width of clips, easily operate, and save time.

6. It matchs with the glass safty door. The machine will stop working when you open the door. So that it could protect the safty of operators. At the same time, it could prevent dust.

7. Use the plastic bearing, don't need put on oil, less pollution.

8. Use no oil vacuum pump, avoid polluting the environment in the production.

9. The opening zipper framework is special in the feature of zipper bag, it can avoid distortion or destroy when open the zipper.

10. The packing materials loss low, what this machine is used the preformed bag, the bag pattern is perfect and has a high quality of the sealing part, this improved the product specification

11. Product or packing bag contact parts adopt stainless steel or other materials which accord with the food hygienic requirements, guarantee hygiene and security of the food

- 12. With different feeders changed to pack solid, liquid, thick liquid ,powder and so on
- 13. The packing bag suits in extensive range, suit for multi-layer

compound, monolayer PE, PP and so on Preformed bag made by film and paper.

## **Functional sequence:**

Giving bag----Coding date----Open bag ----Filling granule & vibrate----dust removed ----reserve---exhaust and sealing ---neaten & output packages.

## **Technical parameter:**

Model	ZG8-300	ZG8-250	ZG8-200
Working position	eight-working position		
Pouch material	Laminated filmPPPE etc.		
Pouch pattern	stand-up,Flat		
Pouch size	W:200-300mm	W:150-260mm	W:100-210mm
	L:200-450mm	L:150-350mm	L:100-350mm
Speed	8-30bag/min	8-35bag/min	10-60bag/min
Weight	1400KGS	1200KGS	1000KGS
Voltage	380V 3phase 50HZ/60HZ		
Total power	4KW	4KW	3KW
Compress air	0.6m3/min		