

## Powder Rotary Pouch Packaging Line RZ8-200/RZ8-300



All kinds of powder, like milk powder, coffee, spices, additives, washing powder, seasoning, sugar powder, coffee powder, wheat flour, detergent powder, coconut powder, etc.

## **Features:**

- 1. Wide applications: various state and nature of powder;
- 2. A wide range of pouches: all kinds of pre-made pouches;
- 3. Easy to operate: PLC controller, HMI system makes easy operation:
- 4. Easy to adjust: change different pouches within 10 minutes;
- 5. High automation: unmanned in weighing and packing process, machine alarm automatically when failure;
- 6. Perfect prevention system: when the bag is not opened or not opened completely, it will be non-filling and non-sealing, so the bags can be reused and the product is not wasted thus save the production cost;
- 7. The product contact parts are adopted SUS304 to ensure sanitation and safety, meet the GMP standard;
- 8. Imported engineer plastic bearings, no need to oil, no contamination;
- 9. Vacuum generator: low consumption, high efficiency, cleaness, and long useful life;
- 10. Waterproof and dustproof design: direct water-washing the machine surface, easy to clean, prolong the useful life
- 11. Pre-made bag packing: perfect sealing quality, upgrade the finished product.

## **Technical Parameters**

Model	RZ8-200	RZ8-300
Equipmen Material	304 Stainless Stee (Other parts that do not contact with food are made according to national food equipment standard)	
Pneumatic Component	SMC AirTAC	
Vacuum Component	Vacuum Pump (ORION)	
Drive Mode	Frequency conversion motor drive	
Measuring Type	Auger Filler Linear Filler	
Operation Interface	Touch Screen (Double Language Chinese and English)	
Bag Materials	Heat Sealable film as PA/PE,PET/PE,AL film etc.	
Bag Size	W: 70~200mm L: 100~300mm (date coding requires≥ 140mm length)	W: 160~300mm L: 100~400mm (date coding requires≥ 140mm length)
Filling;Range	5∼1500g	5~2500g
Packing;Speed	20~45Bags/min(depended on the product and filling weight)	10~40Bags/min(depended on the product and filling weight)
Package;Accuracy	Error≤±1%	
Weight	1000kg	2000kg
Dimension	1635mm*1455mm*1480mm (L,W,H)	1645mm*1645mm*1640mm (L,W,H)
Main Power	2.3kw	4kw
Driving Power Source	380V Three-phase Five-line 50HZ	
Control Power Source	DC24V	
Compressed Air Requirement	≥0.45m3/min(Compress air is provided by user)	≥0.35m3/min(Compress air is provided by user)