

## **ZL8-200/ZL8-230/ZL8-300 Automatic Snacks Food Packing Machine**



Suits to pack candy, tea, nuts, sugar, dates, biscuit, frozen food, rice, cookies, coffee beans, cereals, dried fruit, chocolate, expanded food, microwave popcorn, grain, snack food, vegetable, salad, all kinds of nuts and pet food etc.

### **Features**

1. It uses stainless steel 304 shell for food grade required.
2. Automatic detection. No pouch or pouch is not opened completely, no filling, no sealing.
3. Horizontal Infeed conveyor suits for bags with zipper, max. put 300pcs each time.
4. Zipper Openner System: Servo motor (Yaskawa / Japan) controlled.
5. Independent temperature control system (Omron/Japan).
6. PLC adjust bag width clamping: Only needs 2mins by auto PLC for adjust different bag width sizes.
7. Automatic lubrication system: PLC control the lubrication time, automatically lubricate the machine parts instead of by manual.
8. It includes ribbon type date code: 3 lines \* 17 characters.
9. Guarding: Glass Door Alarm / Air Pressure Abnormal
10. Internal grooved cam design: The technology with high precision, suits for max. packing speed: 50 cycles/min with stable running.
11. Use free oil vacuum pump, avoid polluting the environment in the production.

## Technical parameters

Model	ZL8-200 / ZL8-230 / ZL8-300
Equipment material	304 stainless steel
Pneumatic component	SMC, AirTAC
Vacuum component	Vacuum generator (SMC)
Drive mode	Frequency conversion motor drive
Measuring type	Multi-head computer weigher
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)
Filling range	5~1500g
Packing speed	20~55 bags/min (depended on the product and filling weight)
Package accuracy	Error ≤ ±1%
Driving power source	380V Three-phase Five-line 50HZ
Control power source	DC24V
Compress air requirement	≥0.45m³/min (compress air is provided by user)