

Automatic Premade Pouch Soft Sweet Food Packing Machine ZP8-200/260/320



Bag given packaging machine replaces of manual packing type, which helps large enterprises, small and medium-sized enterprises reach to packaging automation, equipment mechanical grip will automatically take bag, print date, open the bag, to the metering device signal measurement and blanking, sealing, output. Main optional configuration for measuring material filling machine working platform, weight, scale, material hoist, vibrating feeder, finished goods transport hoisting machine, metal detection machine, etc.

It adopts Japan's latest technology, under the total control system of PLC + POD, adopt mechanical structure, operation gradually replaced the operation of the pneumatic structure, to form a greater demands of the processing technology, easy operation, stable operation, maintenance, easy to clean, beautiful appearance.

Performance and feature of machine

- A. Rapid change of the specifications of the bag, bag width can be automatically adjusted by one button.
- B. Single shaft and the CAM design: packing speed faster; more stable operation ; maintenance easier and reduce defective rate.
- C. Modular heating, temperature control more accurate, heating fault have alarm prompt.
- D. Advanced design idea, reduce the material loss, ensure the stability of equipment operation, extend the operating life of the equipment.
- E. Simple and convenient operation, adopts the advanced PLC + POD (touch screen) electric control system and man-machine interface.
- F. Machine have wide packaging range , it can packaging : liquid, paste, granule, powder, solid various bagging materials only. According to the different material with different metering device.

G. Machine use preformed bags & packaging design is perfect & good sealing quality to improve the quality and grade of the product.

Parameter of machine

Model	ZP8-200/ZP8-260/ZP8-320
Packing material	3-side, four edge-sealing bag, self-reliance bag, handbag, spout bags, zipper bag, compound bag, etc
size	W:50-200/100-250/180-300
Filling range	10-1000g/20-2000g/30-2500g
Packing speed	10-60bag/min(speed is determined by the product filling quantity)
Average precision	$\leq \pm 1$
Total power	2.5KW
Dimensions	1900mm X 1570mm X 1700mm/2000mm X 1570mm X 1700mm/2100mm X 1630mm X 1700mm
Work flow	giving bag→coding →opening →filling 1 →filling 2→ auxiliary→ exhaust→heat sealing→ .forming and output product
Applicable scope	1. Block material: bean curd cake, fish, eggs, candy, red jujube, cereal, chocolate, biscuit, peanut, etc
	2.Granular type: crystal monosodium glutamate, granular drug, capsule, seeds, chemicals, sugar, chicken essence, melon seeds, nut, pesticide, fertilizer
	3.Powder type: milk powder, glucose, monosodium glutamate, seasoning, washing powder, chemical materials, fine white sugar, pesticide, fertilizer, etc
	4.Liquid/paste type: detergent, rice wine, soy sauce, rice vinegar, fruit juice, beverage, tomato sauce, peanut butter, jam, chili sauce, bean paste
	5.Class of pickles, pickled cabbage, kimchi, pickled cabbage, radish, etc
	6.Other bagging materials
Main standard parts	1. Code printer 2. PLC control system 3.Bag opening device 4. Vibration device 5.Cylinder 6. Electromagnetic valve 7. Temperature controller 8.Vacuum pump 9. Inverter 10. Output system