

YB-210D Automatic Doypack Zipper Bag Weighing Filling and Packing Machine



This automatic doypack packing machine is customized for different kinds of granular materials in the food, such as: dried fruit, nuts, beans, seeds, grains, potato chips, candy, onion rings, frozen food, pet food, etc. metering, filling, sealing and packing into premade bags. (3 or 4 side seal bag, doypack bag, irregular shape premade pouches, ect.)

Work flow:

Bag feeder/holder→automatic bag retrieval→automatic date printing→automatic bag opening→electronic weigher filling→sealing and shaping→finished product output.

Function and features:

1. With Siemens PLC control, touch screen man-machine interface control system; high reliability and intelligence, and equipped with safety protection.
2. In the automatic operation mode of the packaging machine: no feeding when there is a bag missing, unsuccessful bag opening without feeding and sealing, automatic shutdown function under low air pressure.
3. The advantages of the automatic detection function: if the bag is not opened or the bag is incomplete, no material is added, no heat sealing, the bag can be reused, no material is wasted, and the production cost is saved for the user.
4. Safety device: when the working air pressure is abnormal or the heating tube is faulty, it will give an alarm prompt.
5. Bag width adjustment: There is an automatic adjustment device to facilitate product replacement.
6. The contact part between the equipment and the material is made of 304 stainless steel.
7. The machine can be installed with different cutting devices to pack different products: such as linear scale, combined scale, screw device, piston pump device, etc.

Technical parameter:

Model	YB-HPGD210
Bag width	90-210mm
Bag length	110-330mm
Packing speed	20-60 bags/min
Air consumption	0.5m ³ /min
Packing Accuracy	≤ ±1%(depends on product)
Power	380V 50Hz / 3.5KW
Bay type	Premade pouch ,doypack,stand up pouch with zipper
Net Weight	900KG
Machine Dimension	2150(L)*1350(W)*1300(H)mm