

## ***DZH-150 Automatic Horizontal Cartoning Machine for Bottle/Medicine/Soap/Tray/Tube/Cosmetic***



DZH-150 Cartoner is used for horizontally inserting bottles, trays and flexible packaging into carton, such as liquid in bottle (glass/flat), vial, tube/ointment, capsule/tablet blister, plaster, soft strips, injection, tray, syringe, soap, lotion, tube, cosmetic, ampoule and condom and sachet/pouch and other products.

The horizontal automatic cartoning machine is high technology product.

Working process is the convey of product or items; Transmission of product instructions (automatic folding of 1-4 folds is possible); The carton is automatically formed and convey, and the product and the folded instructions are loaded pushed into the carton at the same time; Printing the batch numbering, both ends of the paper tongue sealing (tuck in or glue spray ), etc. are automatically completed of complicated packaging process. The machine can be connected to the other packing machine to form a packaging line (hot melt glue).

### **Feature**

1. PLC automatic control, servo control, electrical component are International famous brand.
2. Adopt human-machine interface.
3. Automatically displaying device for malfunction, speed and finished products counting;
4. Automatic detection and rejection device for lacking of product or leaflet.
5. Stable performance, operation is easy.
6. No product does not suck the leaflet; no leaflet does not suck the carton.
7. When there is no product or the product supply is not in place, the machine will idle and not pushing the product. When the product is restored to supply, the machine will run automatically. If the product is not in place, the machine will stop automatically.
8. No carton or Continuous without leaflet, the machine will be stopped automatically
9. Change the different carton size is easily.

10. The main drive has overload protection.

11. The machine can be used alone or in conjunction with blister packing machine and other equipment for a complete production line.

## Specification

PROJECT		PARAMETER
Best actual output		120box/min
Max output		150box/min
Theoretical output		150-250box/min
Box	Quality requirement	250-350g/m <sup>2</sup>
	Dimension range	(60-180) mm× (25-85) mm× (15-55) mm
	(L×W×H)	
Compressed air	Working pressure	0.5-0.7mpa
	Air consumption	120-160L/min
Power supply		220V 60HZ
Main Motor power		1.5kw
Overall machine power		3.5kw
Machine dimension(L* W* H)		3150mm×1380mm×1600mm
Machine Weight		About1800kg