

## *High Speed Horizontal Cartoning Machine ZH-100/300*



ZH-Series Automatic Cartoning Machine is suitable for automatic filling and packing of products such as granular bags, soft double aluminum, plaster, band aid, facial mask, coffee bag, bottle, aluminum plastic plate and so on.

### **Features**

The whole process of on-line material detection, manual folding (1 to 4 times folding) and conveying, carton drawing forming and conveying, material feeding, embossing batch number, paper tongue packaging at both ends of carton (also applicable to hot melt adhesive)

1. PLC automatic control system, frequency conversion and remonstrated electrical components are all internationally renowned brands;
2. The touch interface makes parameter setting convenient and quick;
3. It can automatically display, alarm and automatically remove the lack of material and paper jam in the carton, so as to ensure 100% qualified output of finished products at the outlet;
4. Large carton storage capacity, reducing labor burden;
5. Servo control system, more accurate speed adjustment;
6. The wires are neat and beautiful, and the maintenance is more convenient;
7. All parts in contact with material are made of stainless steel and non-toxic materials, which meet the requirements of "GMP";
8. Structure surface is aluminum sandblasting and oxidizing;
9. Pull and push protection door, higher safety.

## Technical Parameter

Model	ZH-100	ZH-300
Production speed	50-100 boxes/min	200-300 boxes/min
Carton Size (Customizable)	(40-125)*(12-85)*(16-70)mm	(70-200)*(35-120)*(20-70)mm
Leaflets Size	(80-210)×(70-210)mm	
Leaflets Fold range	(1-4)fold	
Power	220V/380V 50Hz 1.5kw	220V/380V 50Hz 7.5kw
Air consumption	120-160 L/min	≥0.2m <sup>3</sup> /min
Compressed Air Pressure	0.5-0.8 MPa	0.5-0.7Mpa
Noise	<70B	
Size	3250*1450*1550mm	4950*1600*1700mm
Weight	1100kg	3500kg