

## PZH-400 Automatic High Speed Cartoning Machine



PZH-400 automatic high speed cartoning machine is a high-performance product integrating electromechanical, gas and light based on the introduction of foreign advanced equipment. It meets GMP requirements. The machine is a continuous operation, automatic box opening, manual folding (1-4 fold), printing batch number sealing detection and other functions (can also be equipped with hot melt adhesive device), the highest speed up to 260 boxes / min, suitable for medicine, food, In the daily cosmetics, chemical, hardware and electronics industries, the packaging of medicine plates, hoses, medicine bottles and block items can be linked with the equipment of the blister packaging machine and the filling machine, and also with the heat shrinkable film, automatic cellophane packaging machine, pillow packaging machine, etc. are online.

## Features

1. The machine adopts PLC man-machine interface control system, and the inverter, servo motor and pneumatic components are all selected from international famous brand products.

- 2. No product, no instructions, no box; no manual, no box.
- 3. No paper box, product entering the box is not in place, automatic alarm or stop.
- 4. Air pressure and vacuum protection stop, the main drive has overload protection device.
- 5. Very easy replacement of product specifications through the dial hand wheel.
- 6. Product delivery pusher drive.
- 7. PLC automatically displays the loading speed and counting.

## **Technical data**

Model		PZH-400
Packing speed		100-400boxes/minute.
Paper box	Quality of box	280-350g/m
	Sizes range	L(70-180)x W(35-84)x H(15-70)mm
Leaflet	Quality of leaflet	60-70g/m <sup>3</sup>
	Leaflet size unfold	L(100-260)x W(90-160)mm
	Leaflet size folded	L(100-260)x W(90-160)mm, 1-4 line.
Compressed air	Air pressure	0.5-0.7Mpa
	Air consumption	700-900L/min
Power supply		380V 50Hz 3Kw
Machine dimension		4500x1480x1700mm
Machine Weight		About 3000kg