

PZH-100E Automatic Cartoning Machine for Ice Cream



This product is suitable for various products, like the ice cream, pharmaceutical aluminum-plastic package and similar items box packaging.

Automatically finish the box opening, insert the products into the box, printing and sealing (also suitable for glue spraying).

This machine can be used individually, also can be connected with the flow wrapping machine and other equipment in the full packing lines.

Features:

1. With automatic conveying, opening, feeding, printing (optional), glue spraying, sealing systems. With compact reasonable structure, easy for operation.
2. With servo motors, PLC, touch screen. The display clearly shows the operation data, and design with higher automation.
3. With fully automatic conveying structure, easy connection with full packing lines, saving the labor costs.
4. With automatic photocell tracking system for empty box, and save the materials cost.
5. Easy adjustment for different size of product, suitable for wide range of packaging. No need change the tooling.
6. With automatic stopping and overload protection system for missing box or feeding materials.

Technical Data:

Item		Technical Data
Packing speed		80-100 carton/min
Carton	Quality requirement	300-400g/m ²
	Dimension range (LxWxH)	(110-220)mm x (30-80)mm x (20-45)mm
Compressed air	Working Pressure	0.5-0.8Mpa
	Consumption	120-160 L/Min
Power Supply		220V 50Hz
Main Motor Power		1.5kW
Relative Temperature		<70%
Overall Dimension (LxWxH)		2700x1400x1800mm
G.W.		1500kg