SCIENCE

Automatic Carton Packing Machine



The automatic carton packing machine is mainly used for foods carton packing. Such as: Baked goods, coffee bags, powder sachets, biscuit and ect.

Description

The automatic carton packing machine is a new developed technology, which is a high-tech product, combined with pneumatic mechanical machinery. Greatly improving equipment performance and work efficiency, achieves fast packaging, and runs smoothly and reliably.

Main Features:

1. Automatic product feeding and testing, carton opening and forming, products pushing into carton, serial or produciton number printing, carton sealing with folding or hot melt adhesive device. Machine also with automatic rejection system for the finished product.

2. With servo motor, PLC, touch screen. The operation data will be displayed clearly shows in the touch screen.

3. It with fully automatic conveying structure, which is convenient to connect with the front packing machines.

- 4. With automatic photoelectric tracking system, saving material costs.
- 5. It's fast adjustable construction which is suitable for different sizes of products.
- 6. With overload protection system.

Machine Specifications:

Packing speed		30-60 carton/min
Carton	Quality requirement	300-450g/m²
	Dimension range	(110-350)mm X (20-230)mm X (15-60)mm
	(L x W x H)	
Compressed air	Working Pressure	0.5-0.8mpa
	Consumption	140-180 L/Min
Power Supply		380V 50Hz
Main Motor Power		2.3kw
Total Power		8.5kw
Overall Dimension (L x W x H)		4650x1750x2000mm
G.W.		2000kg