# SCIENCE

### Automatic Blister Cartoning Machine



The Automatic Blister Cartoning Machine finished running by a series of photo-electro controller to make the machine stability and guarantee the packing quality. It includes leaflet automatic folding, canton opening and folding, products and leaflet feeding, batch number printing, sealing or hot-glue device. The machine can be linked with Tube Filling Machine, Blister Packing Machine, Shrink Machine, Three Dimensional Packaging Machine to form a complete production line.

#### Performance and characteristics

- 1. The automatic blister cartoning machine with PLC automatic control system, frequency conversion speed control.
- 2. The machine with cam division drive system, stable and reliable operation.
- 3. The machine suitable for different specification of products, the carton size should be in the specificities range.
- 4. Automatic and manual operation can be selected in the touch screen.
- 5. The machine packing speed and finished products courting will be displayed in the touch screen.
- 6. Different specificities manual can be folding no more than 4 times, automatic batch number printing.
- 7. Once the machine detection missing the manual 3 times continuously, machine also will be stopped automatically with alarm.

### **Optonal Connecetion Device:**

- Manual/Paper folding machine
- Carton batch number printing or coding system.
- Hot melt glue sprayer. (Robatch, Nordson)

## **Machine Specifications:**

Packing speed		Max. 100 carton/min
Carton	Quality requirement	250-350g/㎡
	Dimension range	(50-200)mm X (20-85)mm X (14-50)mm
	(L x W x H)	
Leaflet	Paper Requirements	60-80g/m <sup>2</sup>
	Dimension range	(80-240)mm X (90-170)mm
	(L x W x H)	
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 (L x W x H)		3100x1100x1700mm
G.W.		1500kg