



## *High Speed Cartoning Machine*



High Speed Cartoning Machine is new model which innovation design base on brining in foreign advanced technology, also strictly according to pharmaceutical industry "GMP "standard to manufacture. With high efficiency, high performance production capacity, leaflet folding and conveying, carton opening and forming, posterior pushing structure and related technology all reach Europe and USA standards; appearance simple design and posterior continuous pushing structure makes operation and maintenance more convenient; four equal double row star wheel rotation type outward opening carton and under twice pre-forming device to ensure that carton open and form completely.

This model is automatic high speed continuous cartoning machine with high performance product incorporates pneumatic-photo-electro-mechanic. It suitable for automatic inserting ALU-PVC blister, bottle, soft tube, soft AL/AL strips and pouch into carton, also can link to matching machine to form production line

### **Features**

1. International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
2. Adopt human-machine operation system.
3. Automatically displaying device for trouble, speed and finished products counting.
4. Machine running without pressing if no products or incorrect position of products. And stopping automatically if incorrect position of product into carton after return or no cartons or out of leaflets continuous.
5. No products not suction leaflet, no leaflet not suction carton.
6. Automatic detection and rejection device for lacking blister goods and leaflets.
7. Protecting automatically for overloading.
8. Stable performance, operation is easy.

## Application:

This machine is the fastest Continuous Motion Cartoning Machine in our company. It is suitable for pharmaceuticals, food, household chemicals, hardware and electrical industries for the packaging of blisters, bottles, pouch, vials, pillow packs, toothpaste, etc.

## Technical Data

Item	Technical parameters	
Encasing speed	200 boxes/min	
Box	Quality requirement	250-350g/M2[Base on carton size]
	Dimension range(L×W×H)	(70-200)mm×(35-80)mm×(14-50)mm
Leaflet	Quality requirement	60-70g/M2
	Unfolded leaflet specification(L×W)	(80-250)mm×(90-170)mm
	Fold range(L×W)	[1-4]Fold
Compressed air	Working pressure	≥0.6mpa
	Air consumption	150-200L/min
Power supply	380V 50HZ	
Motor power	2.2kw	
Machine dimension(L×W×H)	4300mm×1600mm×1550mm	
Machine weight	2600kg	