

## HIJ-120VC Automatic Cartoning Machine



This equipment is new model developing base on integrated domestic and foreign vanguard technology. It is high technology product incorporates pneumatic- photo-electro-mechanic which improve by a large on performance of equipment and working efficiency, realize encasing fast, keep running steady and reliable when fast running. This machine is suitable for automatic feeding product of multi-varety multi- specifications into carton (either for blister or bottle). Adjust automatic feeding structure conveniently, setup quantity of blisters on touch screen randomly. On line product feeding and detecting, leaflet fold (1 -4folds) and feeding, leaflet detecting, canton opening and forming, product sand leaflet pushing into carton, printing batch number, sealing carton with tuck-in or hot melt glue device. Automatically reject lacking of leaflet or product and finished product out.

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## **Performance and Features**

- International famous brand of electrical component such as PLC touch screen frequency inverteres, etc.
- Adopt human-machine operation system.
- Automatically stop when machine is overload.
- Automatically reject lacking of package product and leaflet.
- Automatically display trouble, Alarm and count finished products.
- Stable performance, operation is easy.

## Main technical parameters

Encasing Speed		30-120 Cartons/min
Carton	Quality requirement	250-350g/m³ Base on carton Size
	Dimension range(L×W×H)	(65-155)mm × (30-85)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	120- 160L/min
Power supply		380V 50HZ
Motor power		0.75kw
Machine dimension		2150mm × 1140mm × 1800mm
Machine weight		About 1100kg