



JDZ-120III 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-variety 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 (1-4 folds) and feeding, leaflet detecting, carton opening and forming, products and leaflet push 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.

Feature:

- International famous brand of electrical component such as PLC touch screen, frequency inverters, 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.

Parameters:

Encasing speed		30-120 boxes/min
Box	Quality requirement	250-350g/m ² Base on carton size
	Dimension range (L×W×H)	(65-125)×(35-85)×(12-50)mm
Leaflet	Quality requirement	60-70g/m ²
	Unfolded leaflet specification	(80-250)mm×(90-170)mm
	Fold range	【 1-4 (Fold)】
Compressed air	Working pressure	≥ 0.6Mpa
	Air consumption	120-160L/min
Power supply		220V 50Hz
Main motor power		1.10kw
Machine dimension (L×W×H)		2150mm 140mm 800mm
Machine weight		1100kg