

JDZ-120D Automatic Cartoning machine



This machine is new model which is developed 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, it realizes encasing fast, keeps running steady and reliably when fast running.

This machine is suitable for condom, sachet, pouch, soft al/al strips, wound plaster, ointment plaster, facial mask plaster, coffee bag into carton. On line product feeding and detecting, leaflet folding (1-4folds) and feeding, leaflet detecting, carton opening and forming, products and leaflet pushing into carton, batch number printing, sealing carton with tuck-in or hot melt glue device. Automatically reject when there is lacking of leaflet or product and finished product output.

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 won't run if there is not product or the position of the product is not correct. And machine will stop automatically when the product position is still incorrect after returning, or when there is a carton or leaflets lacking.
5. No products not suction leaflet, no leaflet not suction carton.
6. Automatic detection and rejection device for lacking strip and leaflets.
7. Protecting automatically for overloading.
8. Stable performance, easy operation.

Main technical parameters:

Item	Parameters	
Encasing speed	30-120 boxes/min	
Box	Quality requirement	250-350g/m ² 【Based on carton size】
	Dimension range (L×W×H)	(65-120)mm×(30-70)mm×(30-55)mm
Leaflet	Quality requirement	60-70g/m ²
	Unfolded leaflet specification (L×W)	(80-250)mm×(90-170)mm
Compressed air	Fold range (L×W)	1-4 Fold
	Working pressure	0.6mpa