



SYZ-120 Automatic Horizontal Carton Machine



This equipment is new model developing based on integrated domestic and foreign vanguard technology.

It is a high technology product that incorporates pneumatic-photo-elector-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 sachets into carton. On line product feeding and detecting, leaflet fold (1-4folds) and feeding, leaflet detecting, carton opening and forming. Products and leaflet pushing into carton, printing batch number, sealing carton with touch-in or hot meltglue device. Automatically reject lacking of leaflet or product and finished product output.

Characteristic

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

Technical Parameters:

Items	parameter	
Encasing speed	30-120(box/min)	
Sachet quantity	1-12sachets(base on sachet or pouch size)	
Carton	Quality requirement	250-350g/m ² 【Base on carton size】
	Dimension range (L×W×H)	(70-180) mm× (35-85) mm× (14-50) mm
Leaflet	Quality requirement	60-70g/m ²
	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	260-300L/min
Power supply	220V 50HZ	
Motor power	2.2kw	
Machine dimension (L×W×H)	4200mm×1050mm×1600mm	
Machine weight	About1600kg	