

## ***DZH-120 Automatic Cartoning Machine Horizontal & Intermittent for Lens/Food/Soap/Bottle/Tube/Cosmetic***



The DZH-120 Horizontal & Intermittent Cartoning Machine is suitable for Lens, medicine, toothpaste soap, cosmetic, food etc. such as cake, biscuit, milk pouch, chocolate bar, coffee sachet, sticks, food sachet/pouch, ice cream/popsicle, cheese, frozen product, chicken, can, food tray, pillow pack product, film roller, tissue, bulb, bearing, pencil, protective pad, mask and so on.

This cartoner can automatic feeding product or feeding by manual. The product feeding on the machine conveyor belt, then leaflet fold (1-4folds) and feeding, leaflet detecting, carton opening and forming, products and 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.

DZH-120 cartoner is equipped with a series of sensors and automatic protective devices to assure the machine runs safely and effectively

It can connect with Tube Filling and sealing Machine, Pillow Pack Machine, Overwrapping machine, etc., to form a Production Packaging Line.

### **Feature**

1. International famous brand of electric components such for PLC touch screen, frequency inverters, etc.
2. Adopt human-machine operation system.
3. Automatically displaying device for trouble, speed and finished products counting.
4. Automatic detection and rejection device for lacking of blisters goods or leaflets.
5. Stable performance, operation is easy.

## Specification

Model		DZH-120B
Encasing speed		30-120 case/min
Box	Quality requirement	250-350g/m*m
	Dimension range (L* W* H)	(60-200)mm* (25-85)mm* (15-65)mm
Leaflet	Quality requirement	50-65g/m <sup>2</sup>
	Unfolded leaflet specification( L* W)	(80-300) mm*(70-210)mm
	Folded leaflet specification(1-4)*(L* W)	(70-210)mm*(20-40)mm
Compressed air	Working pressure	0.5-0.7mpa
	Air consumption	300L / min
Power supply		220V 50HZ
Motor power		1.5kw
Machine dimension(L* W* H)		3200mm* 1200mm* 1900mm
Machine Weight		1500kg