

## *PZH-100H 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 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 blister package product, 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 pushing into carton, printing batch number, sealing carton with tuck-in or hot melt glue device. Automatically reject lacking of leaflet or prod cut and finished product out.

### **Feature**

1. International famous brand of electrical component such as PLC touch screen, frequency inverters, etc;
2. Adopt human-machine interface;
3. Automatically displaying device for malfunction, speed and finished products counting;
4. Automatic detection and rejection device for lacking of blister or leaflet.
5. Stable performance, operation is easy.

## Technical data

|                           |                              |   |
|---------------------------|------------------------------|---|
| Encasing speed            | 50-100box/min.               |   |
| Box                       | Quality requirement          | 250-350g/m <sup>2</sup> (According to its dimension to confirm) |
|                           | Dimension range (LxWxH)      | (70-180)mm x (35-85)mm x (14-50)mm                              |
| Leaflet                   | Quality requirement          | 60-70g/m <sup>2</sup>   |
|                           | Unfold leaflet specification | (80-250)mm x (90-170)mm   |
|                           | Fold range                   | (1-4)fold   |
| Compressed air            | Working pressure             | ≥0.6mpa   |
|                           | Air Consumption              | 20m <sup>3</sup> /h   |
| Power supply              | 220V 50HZ                    |   |
| Motor power               | 0.75Kw                       |   |
| Machine dimension (LxWxH) | 3100x1100x1550mm             |   |
| Machine Weight            | 1400kg                       |   |