

ZH-120 Horizontal 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 blister package product, adjust automatic feeding structure conveniently, setup quantity of blisters on touch screen. 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 tuck-in or hot melt glue device. Automatically reject lacking of leaflet or product and finished product out.

Features:

- 1: International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
- 2: Adopt human-machine operation 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 products.
- 6: Stable performance, operation is easy.

Technical Parameters

| Item | | Parameters |
|----------------|--------------------------------|---|
| Encasing speed | | 30-70 boxes /min[Base on carton size] |
| Box | Quality requirement | 250-350g/m ² [Base on carton size] |
| | Dimension range (L*W*H) | (80-180)mm*(30-85)mm*(15-50)mm |
| Leaflet | Quality requirement | 60-70g/m ² |
| | Unfolded leaflet specification | (80-250) mm* (90-90) mm |
| | Fold range | [1-4]Fold |
| Compressed air | Working pressure | >=0.6mpa |
| | Air consumption | 120-160L/min |
| Power supply | | 220V 50HZ |