

Semi Automatic Vertical 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 automatic feeding product of multi-variety multi-specifications into carton (either for blister or bottle). Adjust automatic feeding structure conveniently, setup quantity of blisters on touch screen randomly. On line product feeding and detecting, leaflet fold(1-4folds) and feeding, leaflet detecting, canton 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. The cartoning machine includes an automatic station to form the cartons. The carton boxes are held by vacuum

- 2. No suction carton by missing blister
- 3. No suction carton by missing leaflet
- 4. Automatically displaying device for trouble, speed and finished products counting
- 5. Machine stop running if no products or incorrect position of products. And stop automatically if incorrect position of product into carton after return or no cartons or out of leaflets continuous.
- 6. Adopt human-machine operation system.
- 7. International famous brand of electric components such for PLC touch screen, frequency inverters, etc
- 8. Stable performance, operation is easy Control

Application

This machine is the fastest Continuous Motion Cartoning Machine in our company. It is suitable for pharmaceuticals, food, household chemicals, hardware and electrical industries for the packaging of blisters, bottles, pouch, vials, pillow packs, toothpaste, etc.

Technical Data

TECHNICAL PARAMETERS	
CAPACITY	30-200box/minute (accord to clients' box and products)
CARTON SIZE	Min: 40×25×55mm Max: 200×100×400mm
PAPER QUALITY OF CARTON	200-400g/m³
POWER	3 phase 220/380v 50/60hz 3.5kw
AIR SUPPLY	0.5-0.7 Mpa
DIMENSION	3700×800×1700mm
WEIGHT	1500Kg