



HIJ MACHINERY

HDZ-65F Small Cartoning Machine



The HDZ-65F vertical intermittent cartoning machine is designed for low/medium-production packaging lines and is suitable to handle pharmaceutical, chemical, cosmetic and food products.

Brief:

The HDZ-65F vertical intermittent cartoning machine is designed for low/medium-production packaging lines and is suitable to handle pharmaceutical, chemical, cosmetic and food products. The HDZ-65F compact design allows easy operator access and makes it suitable for installation in space restricted areas. It has following main functions: Automatic folding (1~4 folding) and conveying of manual leaflet, automatic material categorizing and feeding; automatic paper carton spreading, manual leaflet and material are loaded into carton automatically, synchronous (3-row) batch number printing, automatic paper carton sealing, automatic waste eliminating.

Features:

- Main machine adopts mechanical drive of cam and crank connecting link, and working of each functional part is in harmony, stable and reliable.
- Single motor driving, Variable frequency speed regulation, PLC+touch screen control system, automatic counting function, operation is simple, running is stable.
- Photoelectric detection and monitoring system to realize overload protection, indication of failure diagnosis, and automatic stop running if there is some trouble.
- Machine has (manual and automatic) two status of running, you can choose any one according to your requirement.
- Under the specified range, can realize various specifications carton packaging without change any parts.



Main Technical Specifications	
Machine Model	HDZ-65F
Output 40-80	40-80 Cartons/min
Finished Products Rate	≤ 99%
Elimination Rate of Waster	100%
Working Noise	≤ 80DdB (A)
Packaging Material	Paper carton size: (L×W×H) (70 ~ 125) × (40 ~ 78) × (15 ~ 30) mm Material: 250 ~ 350 g/m ² Manual leaflet size: (L × W) before folding: (100 ~ 250) × (100 ~ 150) mm (L × W) after folding: (100 ~ 150) × (20 ~ 40) mm Material: 50 ~ 70 g/m ²
Air Supply	Clean Compressed Air: 0.5-0.8 Mpa Air Consumption ≥ 0.20m ³ /min Vacuum Degree: -0.09Mpa
Power Supply	380V ± 10%, 50/60Hz, 3ph 1Kw (optional).
Machine Size/N.W.	1700 × 1060 × 1600mm 800KG