

SED-100WZH-N High Speed Automatic Cartoning Machine For Pharmaceutical Industry



SED-100WZH-N Automatic Cartoning Machine is suitable for automatic cartoning of various products. Its working process includes material conveying, carton unfolding and conveying, automatic material pushing into carton, two-side carton sealing. The appearance of the machine casing is all made of high-quality stainless steel, and the innovative design is strictly in accordance with the GMP requirements of the pharmaceutical industry. The transmission part is designed with an overload protection function, and an emergency stop device is set up. The touch screen is used in the control system to ensure the personal safety of the operator.

Features

- It adopts the packaging of automatic feeding, carton unfolding, material pushing-in, carton sealing, and output. The structure is compact and reasonable, and the operation and adjustment are simple.
- Servo/stepper motor, touch screen, PLC are adopted, the touch screen is easy to operate, with a high degree of automation and more humanization.
- The photoelectric sensor automatic detecting and tracking system is adopted, and it features no product no carton suction, which saves packaging materials to the greatest extent.
- The packing range is large, the adjustment is convenient, and various specifications and sizes can be quickly converted.
- There is no need to change the mold to change the specification, just adjust it.
- When there is no product or the product supply is not in place, the machine will run idling without pushing the product. When the product supply is restored, it will automatically run. The machine will automatically stop when the product-pushing is not in place. The main drive motor overload protection device is more safe and reliable.

- Automatically display carton packing speed and count.
- According to customer requirements, the flip-up safety cover can be used, which is easy to operate and beautiful in appearance.
- It can realize linkage production with aluminum-plastic packaging machines, pillow packaging machines, three-dimensional packaging machines, bottle packaging lines, filling machines, labeling machines, inkjet printers, online weighing instruments, and other production lines.

Technical Parameter

Capacity	60-100 cartons/min
Carton Quality Requirements	Paper Quality: 250-400g/m ² (Flat surface, easy for suction)
	Carton Size: L(80-210) x W(30X95) x H(20-60)
Compressed Air	Pressure: ≥0.6MPa
	Consumption: 20m ³ /h
Power Supply	280V-380V 50HZ
Main Motor Power	1.5KW
Weight	1300kg
Dimensions	2.2×1.3m (L×W)