

Carton Box Packing Machine SS-120F



SS -120 automatic cartoning machine is a high-tech product integrating light, electricity, gas and machinery. Suitable for automatic boxing of a variety of products. The working process is the conveying of items; the carton is automatically opened and conveyed, and the materials are automatically loaded into the carton; and the complicated packaging process such as paper tongues at both ends is completed. The appearance of the machine is entirely made of 304 stainless steel casing, and it is innovatively designed in strict accordance with the requirements of the "GMP" standard in the pharmaceutical industry. The transmission part is designed with an overload protection function, and an emergency stop device is set, and the control system adopts a human-machine interface view.

Outstanding Features:

- Auto box feeding, opening, entrying, sealing, waste removing together packing form. Compact and reasonable structure, simple operation and adjustment.
- Servo/stepper motor and touch screen, PLC control system, Man-machine interface display operation would be more clearer and simpler. High degree of automation, more humanized.
- Photoelectric detector automatic detection and tracking system, no feed no packing, the packing material is saved to the maximum extent.
- Wide range of packing, easy to adjust, fast conversion can be realized between various specifications and sizes.
- There is no need to change molds for changing specifications, just adjust it.
- Feeding improperly would auto stop, Main drive motor overload protection device, It is more safe and reliable.
- According to customer requirements, upturn safety cover, easy to operate and beautiful appearance.
- Can linkage prduction with aluminum-plastic packing machine, pillow type packing machine,
 3D packing machine, bottled line, can packing machine, labelling machine, ink-jet printing machine, on-line weighing machine and other prodution lines or equipments.

- Can be designed according to the packaging requirements of all kinds of automatic feeding and entrying box system.
- Optional convenient box changer, more convenient and quick to change the specifications and sizes.

Specification:

Model	SS-120F
Box Maximum Size	220x120x60mm
Box Minimum Size	50x20x15mm
Packaging Materials	300-400 g/m2
Production Capacity (boxes/min)	15-80
Voltage	380V/50HZ/3 phase or customized
Power	1.5 kw
Air Consumptiom	20 m³/h(pressure: 0.5-0.7mpa)
Guarantee	1 year (Certificate CE)
Machine Size	L2500×W1350×H1650mm
Machine weight	1350 kg