GURKI

GPK-50SV Fully Automatic Servo Carton Erector

The fully automatic servo carton opener is a carton opener that supports a variety of specifications. It is equipped with a vertical material trough to store more materials, which greatly saves the problem of carton replacement and adjustment. The whole machine adopts electric eye automatic sensing, servo control and drive design, which makes the unpacking speed faster and more stable. It is equipped with a safety protection door, and the tape can be replaced when the door is opened, which is more convenient and worry-free. At the same time, the whole machine adopts strict production process parts and servo drive unpacking, automatically absorbs the carton and forms it, and is equipped with an automatic alarm prompt function for broken tape and no tape. This carton opener has been widely used in food, medicine, beverage, tobacco, daily chemical, electronics and other industries.

FEATURES

- Replace tape quickly: Equipped with protective door, replacing tape conveniently and safely as the door open.
- Push carton board automatic buckle: Material trough fixed bracket with push carton board automatic buckle, lock material trough which is convenient for user.
- Mechanism of folding front and rear board: Upgraded mechanism of folding front and rear board, cartons can be formed faster, stable and endurable.
- Siemens PLC: The internal electric circuit adopts anti-jamming technology and Siemens control program, which can control position accurately and work stable for long time.
- Endurable conveyor belt: Using endurable conveyor belt with strong friction which can transport steadily.
- Automatic alarm: When tape broken or used up, the alarm will make sounds automatically. It's convenient for user to change and adjust in time.

SPECIFICATIONS

MODEL	GPK-50SV
Carton Opening Speed	8-12 cases/min
Carton Size	L320-650mm*W200-460mm*H150-500mm
Power Supply	220V 50/60Hz 1 Phase
Power	2050W
Adhesive Tape Width	55-72mm (Choose one type)
Carton Storage Quantity	80-100pcs (800-1000mm)
Air Consumption	450NL/min
Air Compressing	6-8kg/cm^3
Table Height	620+50 mm
Machine dimension	L2400×W2150×H1950mm