

## GPK-40H50 High-speed Carton Erector



The high-speed carton erector is a new machine designed by our company for large-scale warehousing, logistics and other industries. Cam drive system and the connecting rod are used to control the entire machine motion instead of manual operation. Sucking cartons, forming, folding and sealing the bottom can be completed at one time, and the producing speed can reach 50 ctns/min. The machine structure design adopts a 45° oblique angle without ash drop design and automatic warning reminder function of broken tape or no tape, which is more convenient for maintenance. The installation of transparent protective doors is convenient and fast for changing the tape. This carton erector is also widely used in food, medicine, beverage, tobacco, daily chemical, electronics and other industries.

### FEATURES

- Easy maintenance:** The machine structure design adopts a 45° oblique angle without dust, which is easy to maintain.
- Durable spare-parts:** Use famous brand spare-parts like Siemens, Schneider to ensure accurate erector molding control, which is stable and durable.
- High speed:** The machine adopts a cam drive system combined with a connecting rod to control the entire machine motion, and the producing speed reaches 50 ctns/min.
- Simple operation:** Adopt PLC+ man-machine interface control, easy operation, simple maintenance and stable performance.

## SPECIFICATIONS

| MODEL                   | GPK-40H50                                  |
|-------------------------|--|
| Carton Opening Speed    | 50 cases/min                               |
| Carton Size             | L240-450mm×W190-350mm×H180-350mm           |
| Power Supply            | 220V 50Hz 1 Phase                          |
| Power                   | 1000W                                      |
| Adhesive Tape Width     | 48/60mm (Choose one type) 2 inch ,2.5 inch |
| Carton Storage Quantity | 80pcs (800mm)                              |
| Air Consumption         | 350NL/min                                  |
| Air Compressing         | 5-7kg/cm <sup>3</sup>                      |
| Table Height            | 980+30mm                                   |
| Machine dimension       | L2910xW1450xH1750mm                        |
| Machine Weight          | 1100KG                                     |