

GPK-50E Automatic Carton Erector



The automatic carton erector GPK-50E is a vertical box-opening machine with a speed of 12 boxes/min. The machine adopts PLC+ human-machine interface control. The carton can automatically complete the folding and sealing bottom during the transportation, and it does not stay in the process of folding the bottom. That is to say, the machine can complete the whole process of suction box, molding, folding and sealing bottom of carton at the same time. It is easy to operate, simple to maintain, and stable in performance.

FEATURES

- **Durable parts:** Using durable parts and electrical components, the accessories have stable performance, strict structural design, and no vibration during operation.
- **Push box plate automatic buckle:** The trough fixing bracket adopts the automatic buckle of the push box plate to lock the trough plate, which is convenient for users.
- **Exterior:** The total length of the machine is 2350mm, which occupies smaller area than similar products. Similar products in the market have relatively large shape, length of more than 3600mm, which cover large area.
- **Precision parts:** Tens of thousands of parts aging tests to ensure that every detail is more stable, low failure rate, safe production, and efficient.
- **Durable conveyor belt:** Using durable conveyor belt with strong friction which can transport steadily.
- **Suction cup:** Using suction cups with strong suction to grab carton stably and durable.

SPECIFICATIONS

MODEL	GPK-50E
Carton Opening Speed	8-12 cases/min
Carton Size	L320-650mmxW200-500mmxH150-500mm
Power Supply	220V 50/60Hz 1 Phase
Power	240W
Adhesive Tape Width	55-72mm(Choose one type) 2inch,3inch
Carton Storage Quantity	80-100pcs (1000mm)
Air Consumption	450NL/min
Air Compressing	6-8kg/cm ³
Table Height	620-670 mm
Machine dimension	L2350×W2100×H1650mm
Machine Weight	550KG