



## *GPK-30H20 High-speed Carton Erector for Small Boxes*



GPK-30H20 E-commerce high-speed unpacking machine is a horizontal rapid prototyping machine for small cartons specially designed for the e-commerce industry. Suction box, forming, bottom folding and bottom sealing are completed at one time, and the unpacking speed is 25 cartons per minute. It can solve the problem of a large number of packaging and slow packaging in the peak season of e-commerce. At the same time, it does not require any maintenance, and it can be used as long as it is powered on. GPK-30H20 E-commerce high-speed unpacking machine is a horizontal rapid prototyping machine for small cartons specially designed for the e-commerce industry. Suction box, forming, bottom folding and bottom sealing are completed at one time, and the unpacking speed is 25 cartons per minute. It can solve the problem of a large number of packaging and slow packaging in the peak season of e-commerce. At the same time, it does not require any maintenance, and it can be used as long as it is powered on.

### **FEATURES**

- Suitable for small cartons: A small carton packing specially developed for the e-commerce industry, suitable for small boxes;
- Double gear: The double-gear mechanism design is adopted. Compared with the traditional pin-in method, the carton has a larger bearing capacity and is more stable when taking out the carton. The carton stock can reach 600mm;
- Fold mechanism: Adopt double-link double-swing arm, folding front and rear cover mechanism design, the carton is formed quickly, the action is light, the unpacking is smooth, and the carton forming rate is high;
- High-performance motor: The stable, powerful and durable motor is selected, which can work quickly and efficiently without interruption, with strong stability;

- Man-machine interface: The Siemens PLC control program is selected, and the operation interface is simple, which is convenient for the operator to input data and adjust;
- Alarm prompt function: With tape and carton out of material alarm function, no material is automatically reminded, which is convenient for operators to add materials in time.

## SPECIFICATIONS

MODEL	GPK-30H20
Carton Opening Speed	20-25 cases/min
Carton Size	L: 130-280mm W: 80-200mm H: 80-200mm
Power Supply	220V 50/60Hz 1 Phase
Power	1000W
Adhesive Tape Width	30-50mm, 2 inch
Air Consumption	350NL/min
Air Compressing	6-8kg/cm <sup>3</sup>
Table Height	910+30mm
Machine Dimension	L2100xW1250xH1700mm
Machine Weight	700Kg