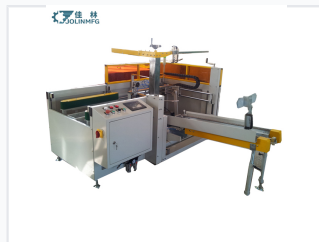


Automatic Carton Erector

This automatic carton erector efficiently forms and seals carton bottoms. It features adjustable settings to accommodate various carton sizes and is ideal for automated packaging lines.



ADDITIONAL IMAGES



Overview



Industrial-grade automatic carton erector featuring a robust frame and integrated control panel for efficient box forming.

High-Efficiency Automatic Carton Erecting

This automatic carton erector is designed to streamline end-of-line packaging by automating the process of erecting, folding, and sealing carton boxes. It features a vertical carton storage and loading mechanism that allows for easy and fast supplements at any time, significantly reducing labor costs. The machine is built with precision-engineered, durable, and lightweight parts to ensure high-speed performance and consistent box formation for high-volume industrial applications.

Key Features

- Vertical carton storage for continuous loading
- Quick size modulation in 2-3 minutes
- Precision-engineered durable parts
- High-speed automated operation
- Vacuum pick-up system for precise handling

Performance



The machine efficiently erects and forms cartons from flat blanks, ready for the filling stage.

Key Performance Metrics

720 ctns/h

Max Running Speed

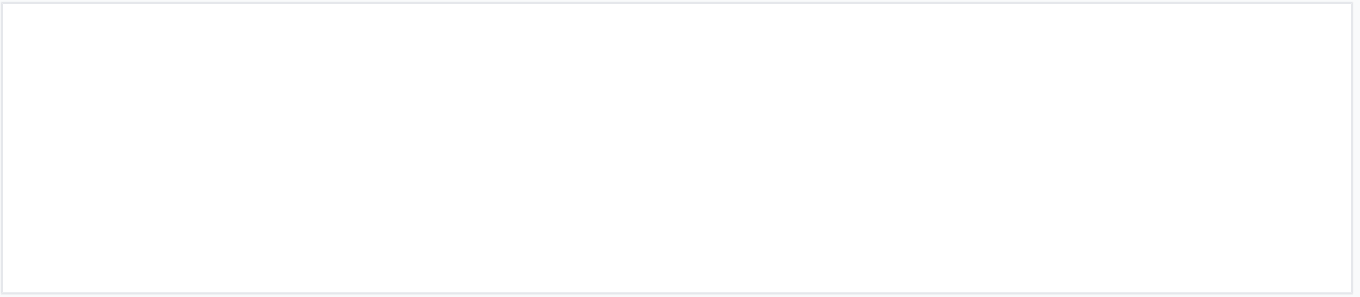
3 min

Changeover Time

350 kg

Machine Weight

Technical Specifications



Vertical storage mechanism allows for easy replenishment of carton blanks without stopping the production line.

Supported Carton Sizes

Dimension	Minimum (mm)	Maximum (mm)
Length	200	450
Width	150	400
Height	100	350

Table Height

650 mm

Equipment Dimensions (L*W*H)

2000mm * 1900mm * 1200mm

Components & Build

Premium Components

- PLC: Siemens (Germany) or Mitsubishi (Japan)
- Pneumatic Cylinder: AIRTAC
- Electrical Components: Schneider (Contractor & Switch)
- Sensors: Omron Optical-electronic sensors
- Touch Screen: 5.7 inch interface

Machine Surface

Plastic spraying processing

Utility Requirements

Power Supply	220/380V, Single Phase, 50/60Hz (Customizable)
Pneumatic Pressure	5 to 6 kg/cm ²
Air Consumption	150Ne/min

Packaging Compatibility

Compatible Tape Widths	48mm, 60mm, 75mm
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