

Automatic Carton Erector and Bottom Sealing Machine

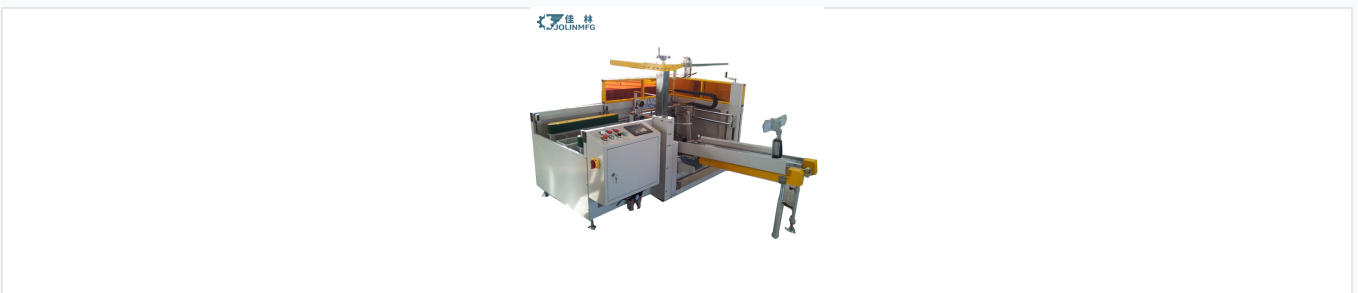
This automatic carton erector and bottom sealing machine is designed for high-speed operation. It automatically erects cartons from flat blanks, folds the bottom flaps, and seals them with tape.



ADDITIONAL IMAGES



Overview



Full view of the automatic carton erector and bottom sealing system.

High-Efficiency Carton Automation

This fully automatic carton erector and bottom sealing machine is engineered to streamline end-of-line packaging processes. It features a vertical storage and loading system for rapid carton replenishment and can be adjusted for different carton sizes in just 2 to 3 minutes. Built with durable, lightweight components, it ensures high-speed performance and consistent reliability for industrial packaging environments.

Performance Metrics

Running Speed

720 ctns/h
Max Speed

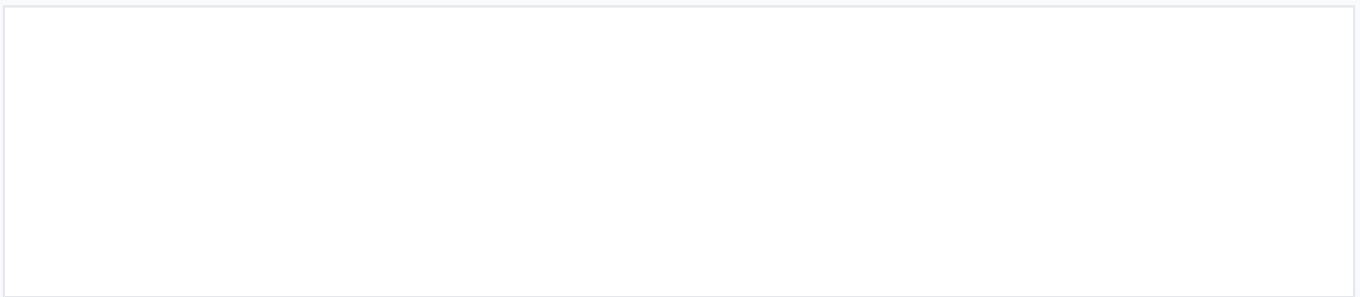
Technical Specifications

| | |
|-----------------------------|---|
| Supported Carton Size Range | L 200-450mm x W 150-400mm x H 100-350mm |
| Table Height | 650 mm |
| Compatible Tape Widths | 48mm, 60mm, 75mm |
| Pneumatic Requirements | 5-6 kg/cm ² , 150Ne/min |

Physical Attributes

| | |
|---------------------|--------------------------------|
| Equipment Footprint | L 2000mm x W 1900mm x H 1200mm |
| Total Weight | 350 kg |

Components & Control



Precision control interface for consistent packaging results.

Control System Components

| Component | Origin/Brand |
|-----------------------|-----------------------|
| PLC | Siemens or Mitsubishi |
| Cylinder | AIRTAC |
| Sensors | Omron |
| Contactors & Switches | Schneider |

| | |
|--------------------|---------------------------------|
| Interface Display | 5.7 inches |
| Power Requirements | 220/380V, single phase, 50/60Hz |