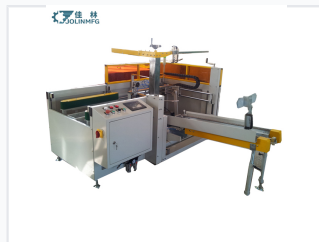


Automatic Corrugated Case Erector

This automatic case erector is designed for efficient carton box making. It automates the process of erecting and forming corrugated cases, improving packaging line productivity.



ADDITIONAL IMAGES



Overview



The automatic case erector features a robust design and integrated control panel for high-volume carton production.

High-Efficiency Case Erecting Solution

This automatic corrugated case erector is designed to streamline end-of-line packaging by automating the erecting and forming of carton boxes. It features a vertical carton storage mechanism for easy and fast supplements at any time, ensuring continuous operation. With a quick changeover time of only 2 to 3 minutes for different box sizes, it offers high flexibility and performance for demanding industrial environments.

Key Features

- Vertical carton storage for easy loading
- Fast size modulation (2-3 minutes)
- High-precision durable parts
- Lightweight and high-performance design

Performance Metrics

Key Performance Metrics

720 ctns/h
Max Speed

350 kg
Machine Weight

3 min
Max Changeover

Technical Specifications

Compatible Carton Sizes

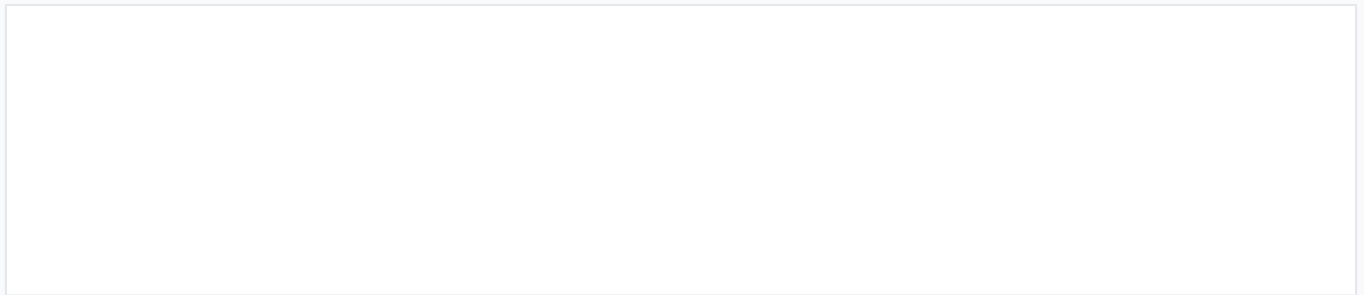
Dimension	Minimum (mm)	Maximum (mm)
Length	200	450
Width	150	400
Height	100	350

Running Speed	600 to 720 cartons per hour
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Minimum Table Height	650 mm
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Equipment Dimensions (L*W*H)	2000mm * 1900mm * 1200mm
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Components & Build



Precise forming mechanisms ensure consistent and reliable carton assembly for various industrial applications.

Control Components

- PLC: Siemens or Mitsubishi
- Pneumatic Cylinder: Airtac
- Sensors: Omron Optical-electronic
- Electrical: Schneider Contractor & Switch
- Interface: 5.7 inch Touch Screen

Machine Surface Finish	Plastic spraying processing
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Utility Requirements

Power Supply	220/380V, Single Phase, 50/60Hz
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Pneumatic Pressure	5 to 6 kg/cm ² (150Ne/min)
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Supported Tape Widths	48mm, 60mm, 75mm
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