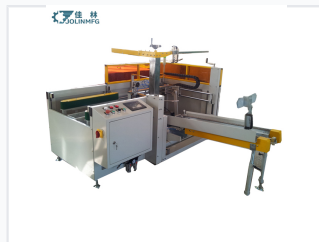


# Automatic Corrugated Case Erector

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

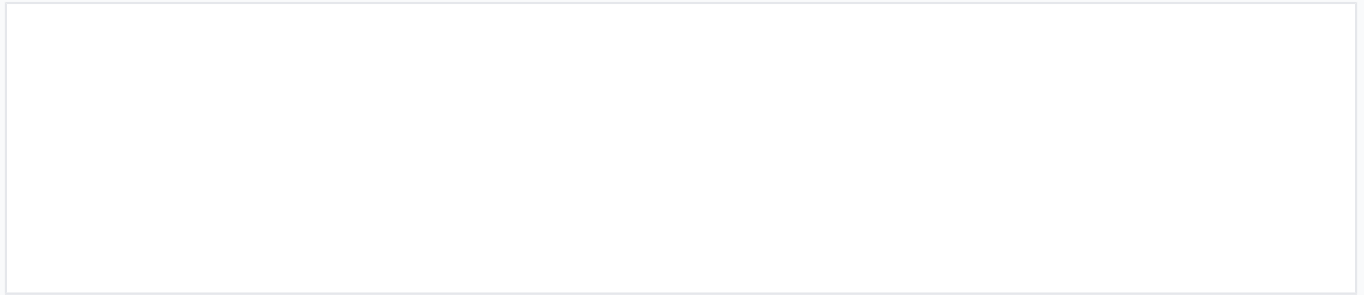
Dimension	Minimum (mm)	Maximum (mm)
Length	200	450
Width	150	400
Height	100	350

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 <sup>2</sup> (150Ne/min)
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Supported Tape Widths	48mm, 60mm, 75mm
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