

# Pulp Molded Egg Carton Forming Machine

This automated machine produces pulp molded egg cartons at high volume. It utilizes a multi-mold forming section, automated transfer system, and drying oven to ensure consistent product quality.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Pulp Molding Solution

This fully automatic drum-type production line is engineered for the high-volume manufacturing of egg trays, cartons, fruit trays, and beverage cup holders. Utilizing advanced rotary drum suction technology, it offers a compact footprint while maintaining high output efficiency. The system is designed for reliability and cost-effectiveness, featuring integrated pre-heating and efficient multi-layer drying capabilities to ensure consistent product quality.

## Technical Specifications

### Machine Configuration

- 1 side
- 2 sides
- 4 sides
- 8 sides
- 12 sides

|                        |                              |
|------------------------|------------------------------|
| Moulding Method        | Rotary drum suction moulding |
| Moulding Cycle         | 20 mould/min                 |
| Maximum Product Height | 70 mm                        |

## Performance Metrics

### Design Capacity

**7200 pcs/hour**  
Max Output

|                        |                   |
|------------------------|-------------------|
| Compatible Drying Line | 6 layer / 8 layer |
|------------------------|-------------------|

## Equipment Details

### Certifications

CE • ISO • SGS

### Available Template Sizes

1200 x 400 mm, 1600 x 400 mm, 1600 x 560 mm, 1950 x 420 mm, 2350 x 420 mm

### Control System

PLC touch screen

## Features

### Key Features

- Swing arm flip transfer
- Mould washing and flash removal function
- Pre-heating system above forming drum
- Cost-effective with fast ROI
- Compact footprint design