

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
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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