

# Automated Paper Plate Forming Machine

This automated machine produces paper plates in high volumes. It features pneumatic pressing and forming, electronic controls, and integrated safety mechanisms.



## ADDITIONAL IMAGES



## Overview

### Intelligent Automated Paper Plate Forming Machine

This automated paper plate forming machine is engineered for high-efficiency, industrial-scale production. It features a robust mechanical structure integrated with advanced pneumatic systems for precise, reliable operation. Designed for versatility, the machine supports adjustable stamping thicknesses and utilizes dual-mold configurations to maximize output in high-volume environments.

## Performance

### Rated Production Rate

**10 pcs/min**  
Minimum Rate

**25 pcs/min**  
Maximum Rate

Mold Cycle Frequency	25 cycles/min
Sheets per Press	1-10 sheets
Mold Setup	2 sets

## Technical Specifications

PLC Control System	Mitsubishi
Pneumatic System	AirTac
Electrical Control Components	Omron
User Interface	Yes
Key Features	Automated Operation, Pneumatic Cylinder Actuation, Adjustable Stamping Thickness, Robust Metal Frame