

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