

Automated Paper Bowl Forming Machine

This paper bowl forming machine is designed for the automated production of disposable paper bowls. It features a dual-station forming system with a PLC for precise control.



ADDITIONAL IMAGES



Product Overview

Automated Paper Bowl Production

This automated paper bowl forming machine is designed for high-efficiency, unmanned production. Utilizing advanced PLC control and pneumatic systems, the machine handles the entire process from feeding and stamping to molding and automatic bowl collection. Its dual-mold configuration significantly boosts output, making it an ideal solution for large-scale disposable bowl manufacturing.

Technical Performance

Mold Speed	25 times/min
Mold Sets	2
Total Power	3.5 kW
Forming Temperature Range	120-250
Compatible Material Weight	350-500 g/m ²

Pneumatic System

Compressed Air Pressure	0.56 - 0.8 MPa
Gas Flow Rate	1 m ³ /min

Features

Interface Language	Chinese • English
Automation Capabilities	PLC Control, Automatic Feeding, Automatic Counting, Automatic Collection, Unmanned Operation