

# Automated Paper Bowl Forming Machine

This automated machine is designed for the efficient production of paper bowls. It features a feeding mechanism, forming station, sealing system, and a conveyor belt for continuous operation.



## ADDITIONAL IMAGES



## Overview

### Automated Paper Bowl Forming Machine

This automated paper bowl forming machine is designed for high-efficiency, unmanned production. Utilizing advanced PLC control and a touch-screen interface, it automates the entire process from feeding and stamping to demolding and bowl collection. With dual-mold installation, it significantly boosts production output while minimizing labor costs.

## Performance

Production Speed	25 cycles/min
Mold Capacity	Dual mold setup
Forming Temperature Range	120-250 °C

## Technical Specifications

### Total Power

**3.5 kw**

Total Power

Compressed Air Pressure	0.56 - 0.8 MPa
Gas Flow	1 m <sup>3</sup> /min

## Material Requirements

Compatible Paper Weight	350-500 g/m <sup>2</sup>
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## Features

Automation Capabilities	PLC Control, Auto Feeding, Auto Counting, Auto Collection, Touch Interface
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