

Automatic Paper Cup Forming Machine

This automatic machine is designed for the high-speed production of paper cups. It integrates multiple processes including paper feeding, heating, forming, knurling, and cup ejection.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Cup Forming

This automatic multi-station machine streamlines the entire paper cup production process, including feeding, sealing, oiling, bottom punching, heating, and rimming. Designed for versatility, it supports both hot and cold beverage containers such as drinking cups and ice cream cones. With options for either heater or ultrasonic sealing, it provides a reliable solution for high-volume manufacturing of PE-coated and PLA-based paper products.

Technical Specifications

Production Capacity

60 pcs/min

Max Production Speed (A12)

50 pcs/min

Max Production Speed (B12)

Comparative Model Specifications

Feature	YZDS-A12	YZDS-B12	YZDS-L16
Size Range	2-14oz	2-14oz	8-24oz
Total Power	3.8KW	4.0-6.0KW	5.0-7.0KW
Net Weight	1300kg	1300kg	1300kg

Supported Models

YZDS-A12, YZDS-B12, YZDS-L16

Operating Requirements

Electrical Power

- 220v, single phase, 50Hz
- 380v, three phase, 50Hz

Compressed Air Pressure

0.6 Mpa