

Paper Cup Sleeve Forming Machine

This machine automates the process of applying an outer sleeve to paper cups, creating a ripple or double-wall effect. It is engineered for consistent and reliable performance in high-volume production environments, enhancing cup insulation and grip.



ADDITIONAL IMAGES



Overview

Professional Cup Sleeve Forming

The JBZ-B Paper Cup Sleeve Forming Machine is a robust solution engineered for the efficient production of ripple and double-wall paper cups. Designed for industrial use, this machine automates the sleeve application process to enhance insulation and grip for hot beverage containers. It features a reliable mechanical system capable of handling various paper types with consistent precision.

Performance Specifications

Rated Productivity

32 pcs/min
Minimum Speed

45 pcs/min
Maximum Speed

Production Range

6-16oz paper cup, 12-40oz paper bowl

Technical Requirements

Power Supply

- 380V/50Hz
- 220V/50Hz

Total Power Consumption

4 KW

Air Pressure Requirement

0.2m³/min; 0.6MPa

Physical Dimensions

Total Machine Weight

2000 kg

Machine Dimensions (L x W x H)

3100 x 1250 x 1600 mm

Material Compatibility

Compatible Materials

- PE coated paper
- Coated duplex board with grey back