

Open Cam Single Plate Paper Cup Machine This Open Cam Single Plate Paper Cup Machine adopts automatic oil lubrication system(oil circulation system is including oil motor,filter, copper pipe)which makes all gear moving parts working at high speed much more smoothly and greatly Improve the service life of spare parts.temperature controller and speed converter.All the operation of machine can be finished easily by this panel.This machine Control panel with good quality switches .

Yongbo Machinery Open Cam Single Plate Paper Cup Machine Introduction

This Yongbo Machinery **Open Cam Single Plate Paper Cup Machine** is the new design adds a bottom heating system more than the old design which make the paper cup sealing effect is more better. This model is equipped with 10 Cup molds, which operates faster than the old 8 Cup molds. The steel plate presses the bottom paper to make the paper feeding more stablyand smoothly. Two cooling fans, two fans can make the paper fan cooling faster, make the cup fan better sealing

Yongbo Machinery Open Cam Single Plate Paper Cup Machine Parameter (Specification)

Model	High Speed Simple Model Ultrasonic Paper Cup Machine YB-S100	
Paper Cup Size	2 - 12 OZ (Mould Exchangeable, Max Cup Height: 115mm, Max	
	Bottom Width: 75mm)	
Rated Speed	100- 110pcs / Min (Speed Affected By Cup Size , Paper Quality	
	Thickness)	
Raw Material	One Or Two Side PE Coated Paper (Popular For Hot And Cold Drink	
	Cups)	
Suitable Weight	150-350gsm	
Paper		
Paper Source	50/60HZ,380V/220V	
Total Power	5KW	
Total Weight	2500KG	
Pacl Size(L*W*H)	2200*1350*1900mm (Machine Size)	
	900*700*2100mm (Collecting Table Size)	
Cup Side Welding	Ultrasonic Heater	

Yongbo Machinery Open Cam Single Plate Paper Cup Machine Feature And Application



This **Open Cam Single Plate Paper Cup Machine** Control panel with good quality switches, temperature controller and speed converter. All the operation of machine can be finished easily by this panel.

This **Open Cam Single Plate Paper Cup Machine** new design adds a bottom heating system more than the old design which make the paper cup sealing effect is more better. This **Open Cam Single Plate Paper Cup Machine** operation board is large and thick integrated steel board, more durable and easy to clean.

Yongbo Machinery Open Cam Single Plate Paper Cup Machine Details

1. Three times paper feeding.



Paper can be well adjusted with three times feeding process, avoid the irregularity during folding paper fan.

2. Sensor Alarming



Encoder and the sensor control the machine at the same time, one paper fan match one bottom, no waste.

Failure warning, machine stopped automatically.

3. PLC touch screen controlled.



More easier for operating and more accurate.

4.Fan for heat dissipation

Maintaining oil go to machine every part needed, no need worker spraying oil manually.



Machine is sheave drive connected, no easy to be loosen when machine working.

6.Waste paper conveying.



Waste paper discharged by the tube. When the machine working, avoid the waste paper enter the machine inside part, affect machine running.

7.Ultrasonic installed inside machine



In this model machine, we installed the ultrasonic inside the machine, decrease the space occupied.

8.Bottom Cutting.



When give the bottom paper, sometimes the bottom paper will be turned over, cannot match the paper fan well, this machine shorten the process, give bottom directly, avoid the problem.

9.Machine electrical configuration;

Photoelectric 441	(Panasonic)
Button	(Schneider)
Touch Screen	(Delta)
PLC	(Delta)
Frequency Converter	(Delta)
Small Relay	(Schneider)