



### Single Plate Paper Cup Machine

This Yongbo Machinery® Single Plate Paper Cup Machine high-speed intelligent paper cup machine adopts a table-top layout, which isolates the forming mold from the transmission part. Automatic spray lubrication adopts longitudinal axis transmission structure, cylindrical indexing mechanism and gear transmission; various forming molds are set on the table, which is convenient for cleaning and maintenance. Electricity adopts PLC control, whole process photoelectric tracking monitoring, servo feeding. The production capacity can reach 120 pieces/min. Suitable for producing 5-16 oz cold/hot paper cups.

### Yongbo Machinery Single Plate Paper Cup Machine Introduction

This Yongbo Machinery® Open Cam 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 stably and smoothly. Two cooling fans, two fans can make the paper fan cooling faster, make the cup fan better sealing

### Yongbo Machinery 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 Paper	150-350gsm
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 Single Plate Paper Cup Machine Feature And Application

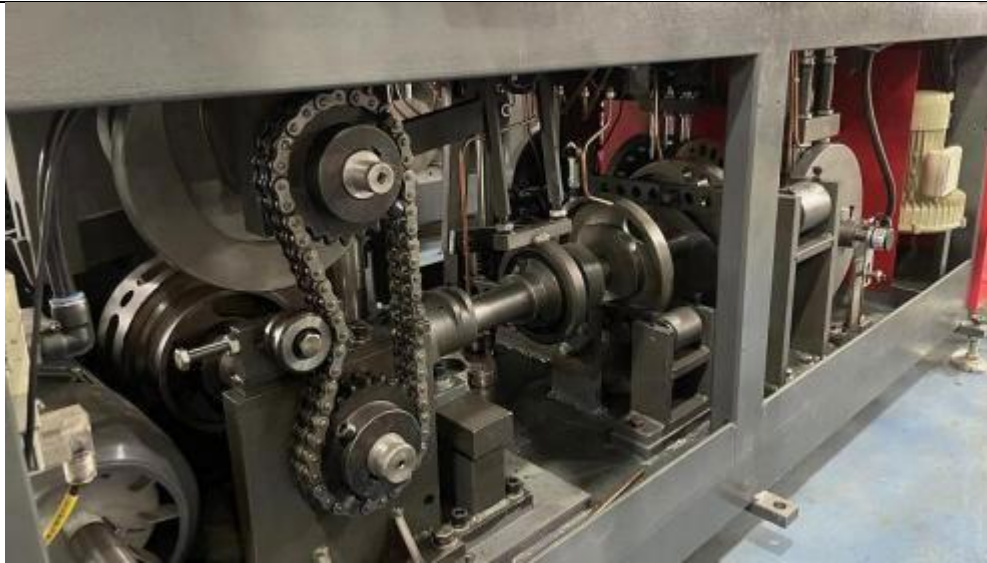


This **Single Plate Paper Cup Machine** Control panel with good quality switches , temperature controller and speed converter. All the operation of machine can be finished easily by this panel.

This **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 **Single Plate Paper Cup Machine** operation board is large and thick integrated steel board, more durable and easy to clean.

## Yongbo Machinery Single Plate Paper Cup Machine



## **Productivity**

1. The production output per shift (8 hours) is up to 58,000 cups and 4.5 million cups per month (three shifts);
2. The qualified rate in normal production is higher than 99%;
3. One operator can handle multiple machines at the same time.

## **Mechanical**

1. The mechanical parts are guaranteed for 5 years or the output reaches 200 million cups, and the electrical parts are guaranteed for 1 year.
2. All parts on the forming table are easy to access.
3. All parts under the forming table are lubricated by oil bath. The oil should be changed with the latest oil every 4-6 months.