



Automatic Paper Bowl Making Machine

This Automatic Paper Bowl Making Machine forming machine is a multi-station automatic paper bowl forming equipment. It produces all kinds of instant noodle bowls and large-diameter paper cone-shaped containers through continuous processes such as multi-row automatic paper feeding, ultrasonic welding, robotic paper tube transfer, oil filling, bottom punching, bottom folding, preheating, knurling, and bowl unloading. . The machine adopts frequency conversion and stepless speed regulation; adopts light-controlled non-contact switch to detect abnormal work, realizes the automatic fault alarm function, protects the various parts of the machine from collision, and improves the stability and life of the machine; the cylinder holding station adopts left and right independent The cam drives the left and right cup clamps, no noise during operation, and the cylinder holding action is stable and reliable.

Yongbo Machinery Automatic Paper Bowl Making Machine

Introduction

This Yongbo Machinery **Automatic Paper Bowl Making 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

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Parameter (Specification)

Specifications Of Paper Glass Machine	Automatic Paper Cup Machine
Model	Paper Cup Machine
Paper Cup Size	3oz-12oz (Mold Exchangeable)
Raw Material	One-Side PE (Polyethylene) Film Coated / Laminated Paper; Ultrasonic Machine Can Be Produce Single And Double PE Paper;

Suitable Paper Weight	180-300 Gsm
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Productivity	65-70 Pcs/ Minute
Power Source	220V/380V 50Hz Or Other Required
Total Power	3.5KW
Total Weight	2500KGS
Package Size(L X W X H)	2770x1240x2050mm
Working Air Source	0.4 Mpa, Air Out-Put:0.6 M3/Minute
Automatic Paper Cup Machine	Making Double PE Coated Paper Cups, Need To Buy An Air Compressor

Yongbo Machinery Automatic Paper Bowl Making Machine Feature And Application



This **Automatic Paper Bowl Making Machine** Reliability:

YB-W35 intelligent medium-speed paper bowl forming machine has the advantages of high performance, high efficiency and high quality;

The integral steel body and the auto oil lubrication system ensure long-term normal and stable operation of the machine

This **Automatic Paper Bowl Making Machine** Energy efficient:

The advanced high-precision open cam drive and gear drive make it more accurate and stable; Servo tracking bottom paper feeding locks the size of the bottom paper , which effectively saves raw materials;

This **Automatic Paper Bowl Making Machine** Humanizing:

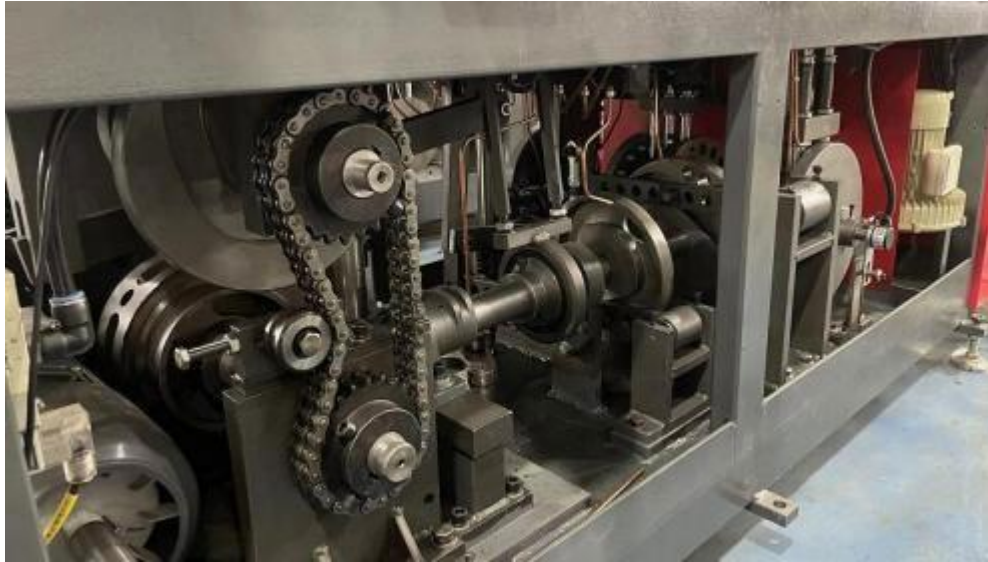
The man-machine interface PLC system controls the long-term stable operation of the



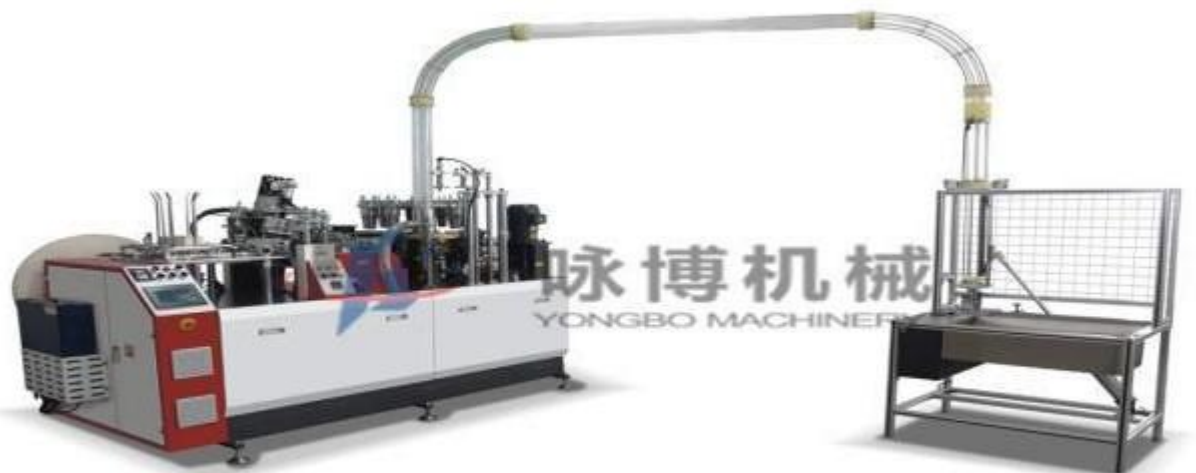
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whole machine;

Yongbo Machinery Automatic Paper Bowl Making Machine Details



1. The whole **Automatic Paper Bowl Making 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.



2. This **Automatic Paper Bowl Making Machine** is independently developed by Yongbo Machinery, it can produce paper cups of different sizes through a series of continuous processes, including more than 2 times of automatic paper feeding, paper anti-return device (to ensure accurate positioning), ultrasonic welding, using magic Hand conveyed paper fan, lubricated with silicone oil, punched at the bottom, folded at the bottom, preheated at the bottom, knurled at the bottom, and out of the cup. After comprehensive technical improvement, the machine stability has been improved.

3. The disposable paper cup machine steel plate presses the bottom paper to make the paper feeding more stably and smoothly.