

MYC-DW100

Intelligent Model

Double Wall Paper Cup Sleeve Machine

(Machine with hot melt glue system)

70-90PCS/MIN



High Speed
Double Wall



Ruian Mingyuan Machinery Co., Ltd



CATALOGUE

Catalogue Of Product Album

03

PART1

Parameters

05

PART2

Selling Points

13

PART3

Electric List

14

PART4

After-sales

16

PART5

Certificates

17

PART6

Company Image

18

PART7

Other Machine

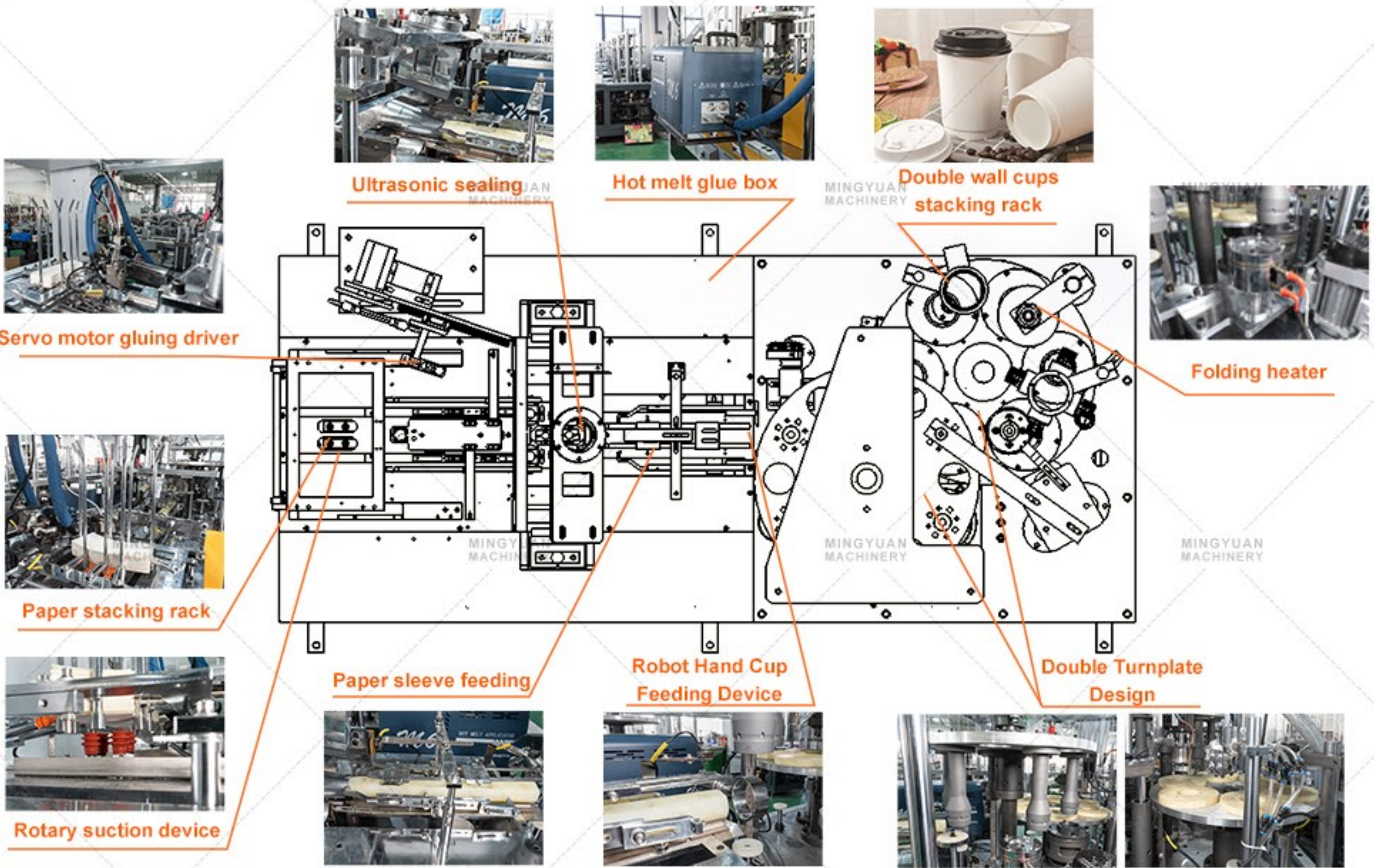
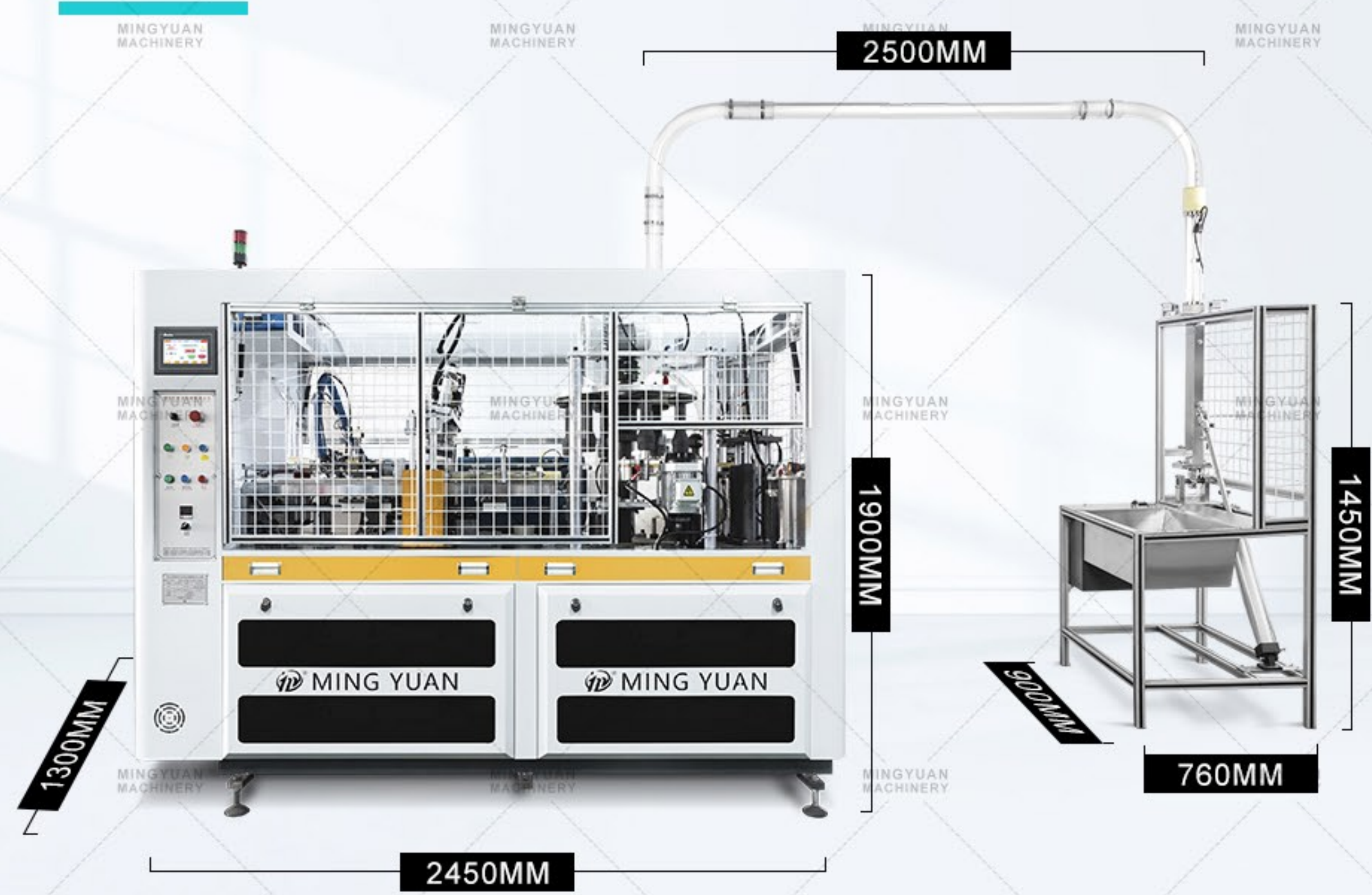


MINGYUAN

Ruian Mingyuan Machinery Co., Ltd

Parameters

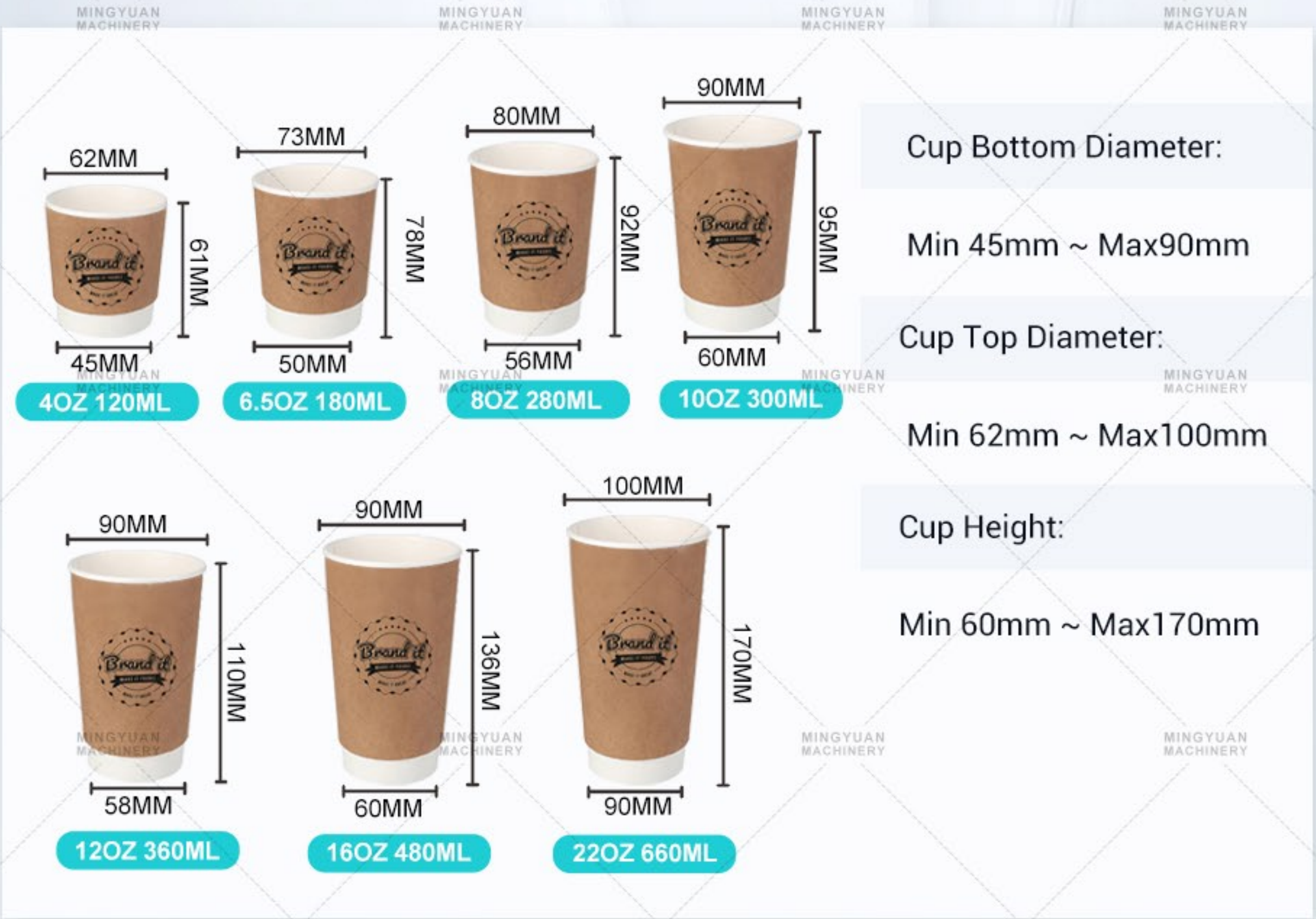
03



Model	Intelligent model double wall paper cup machine with counting MYC-DW100
Paper Cup Size	4-22 OZ(120-700ML) Mould exchangeable
Speed	70-90 pcs/min
Raw Material	180-350g/m PE coated paper,Gloss printed paper (gray based paper with gloss printing),Varnish PE coated paper,anr other film coated paper (can be welded by ultrasonic)
Suitable Paper Weight	150-350gsm
Power Source	Power 6.5KW ,50/60HZ, 380V/220V
Total Weight	GW/NW: 2000KGS/1900KGS
Pack Size (L*W*H)	2750*1560*2080mm(Machine Packing Size) 1030*880*2250mm(Counting system Packing)
Working Air Source	Air pressure:0.8Mpa;Air Out-pyt:9.6m³/minute
OEM (Show Client Company Name in Machine Panel)	is welcome in our factory

Cup Size Range

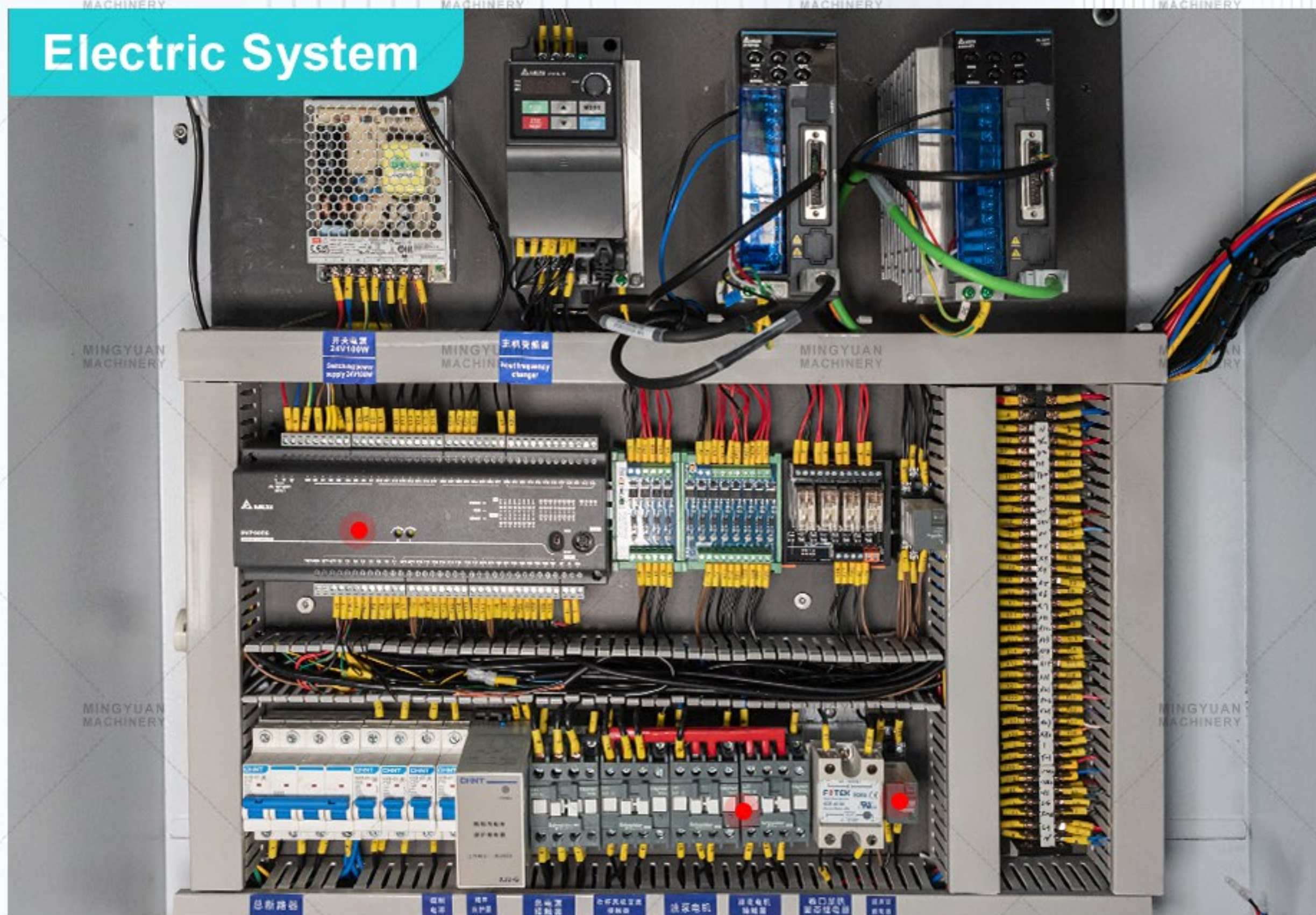
04



Selling Points

05

Electric System



Delta PLC Controller



**Schneider
AC Contactor**



**Schneider
SMALL RELAY**

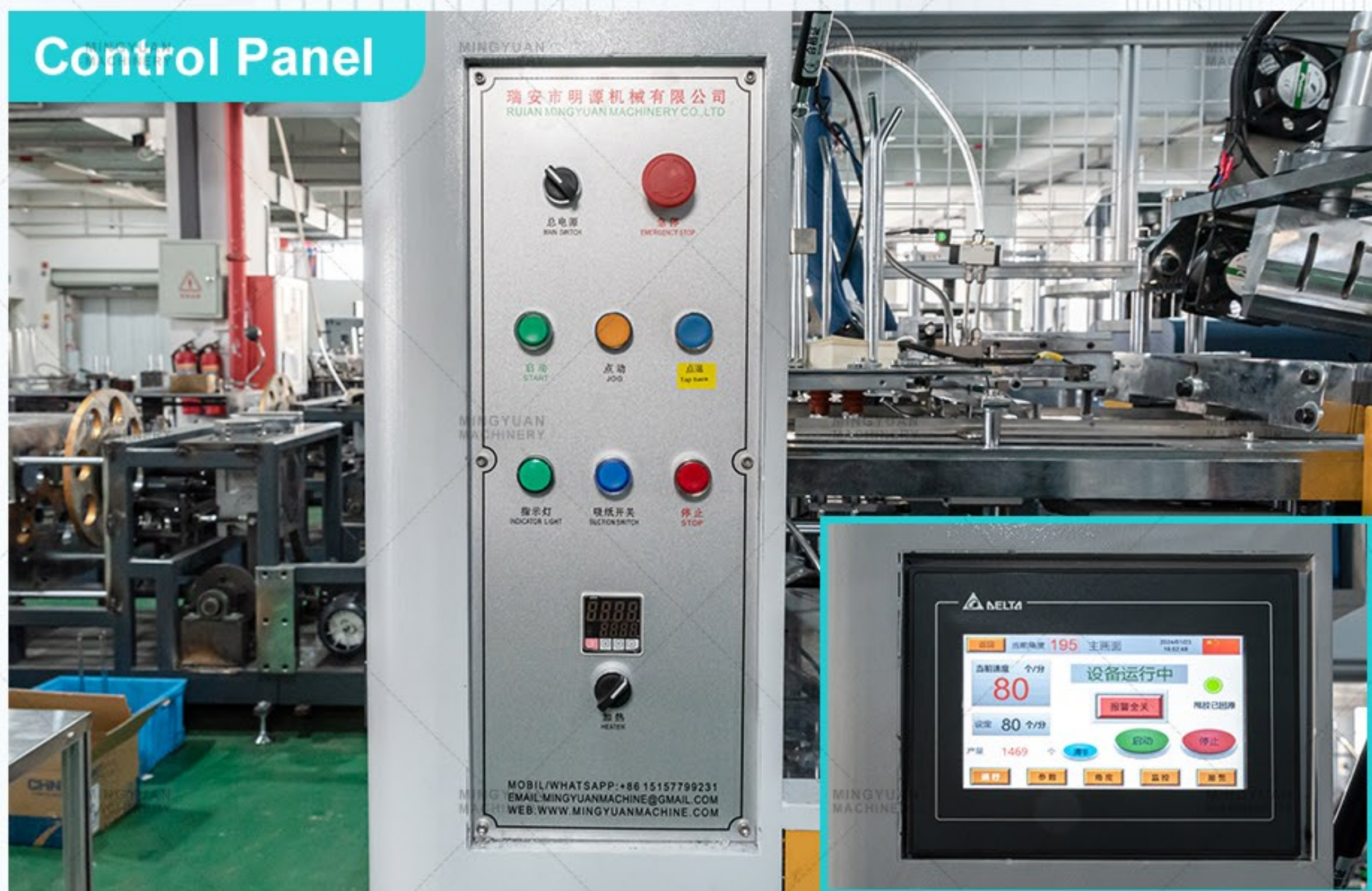
Quality Brand electric System like Delta, Schneider.
PLC control system be with Delta Brand Made in Taiwan with
Reliable quality.

Ruian Mingyuan Machinery Co., Ltd

Selling Points

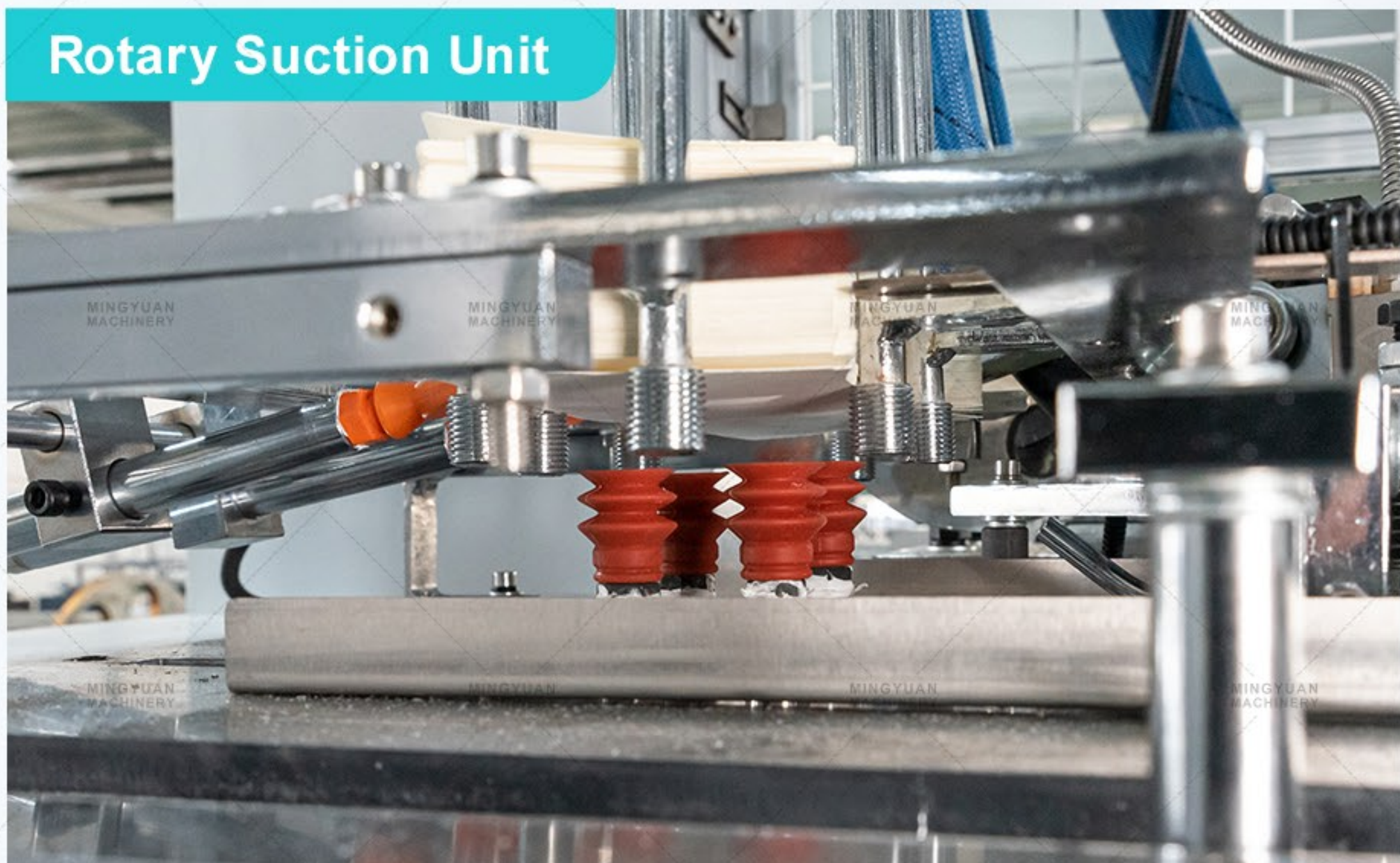
06

Control Panel



It is installed with PLC control system and touch screen , all parameters can be set on the control panel, easy to operate. With auto failure detection sensor , error information will be shown easily and that for troubleshooting and maintaining.

Rotary Suction Unit



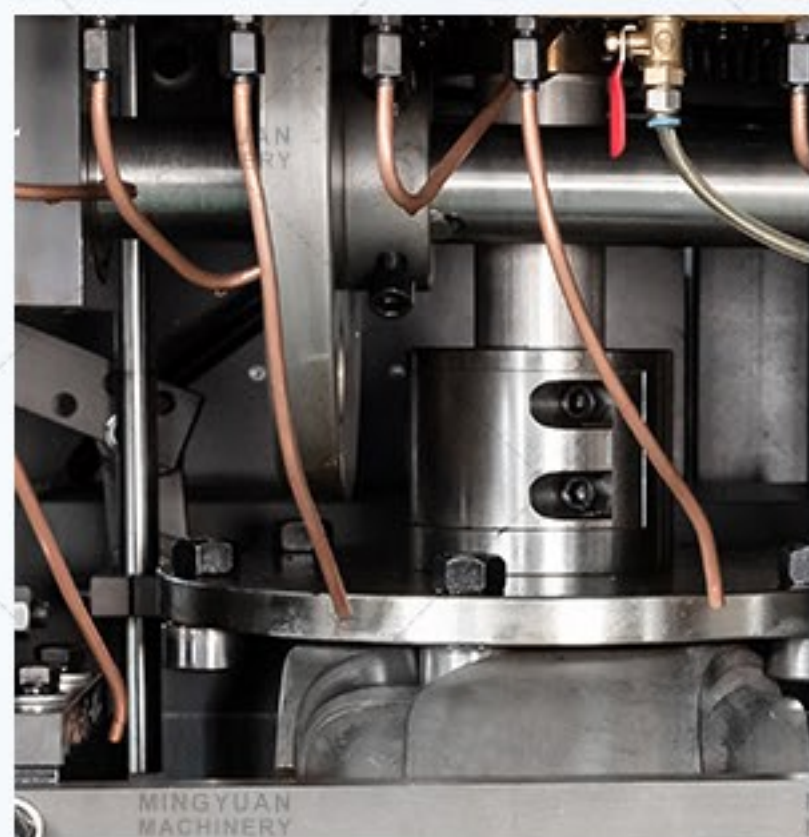
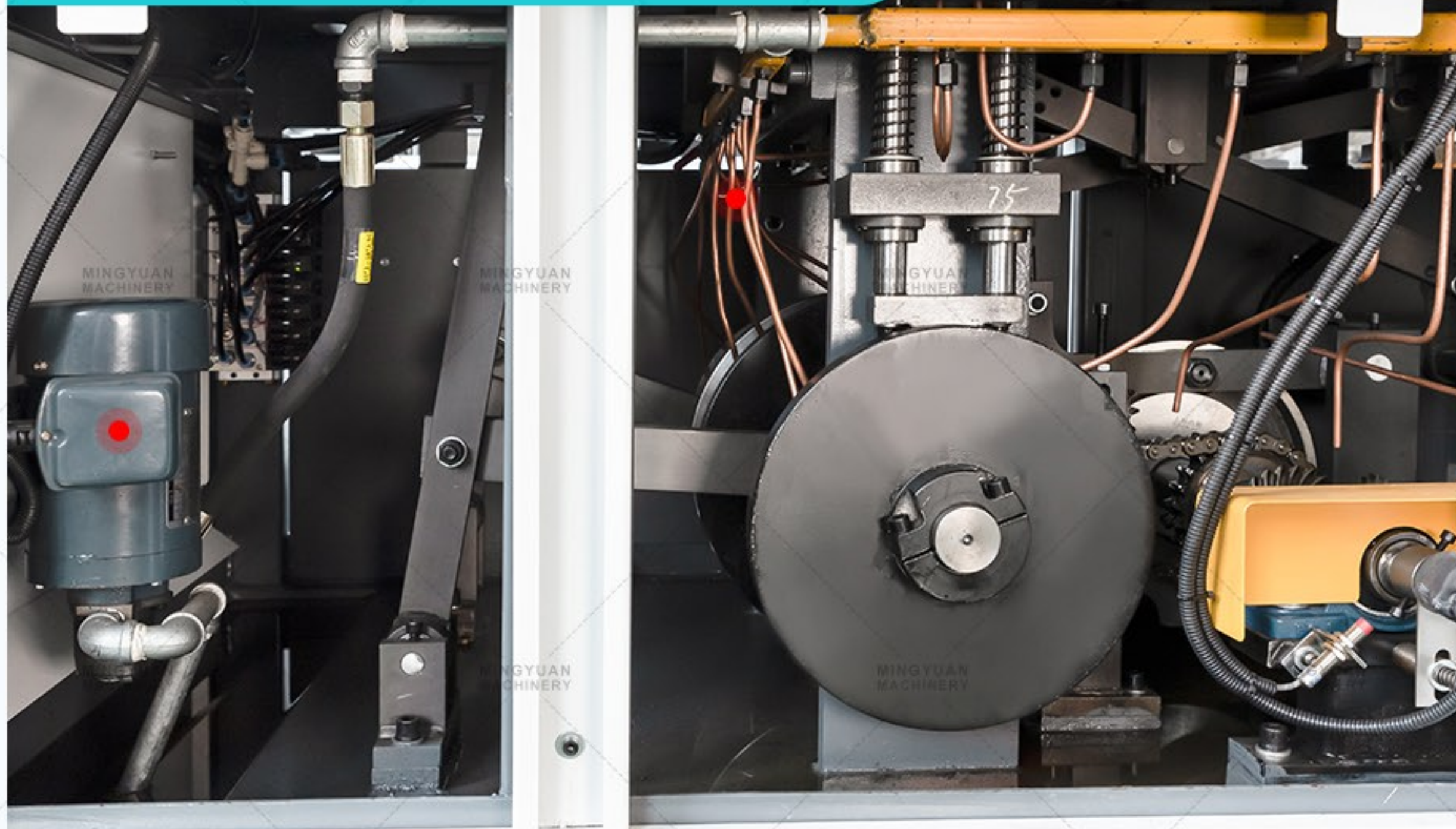
It can suck down different type paper materials like Ripple paper (corrugated paper) easily.

Ruian Mingyuan Machinery Co., Ltd

Selling Points

07

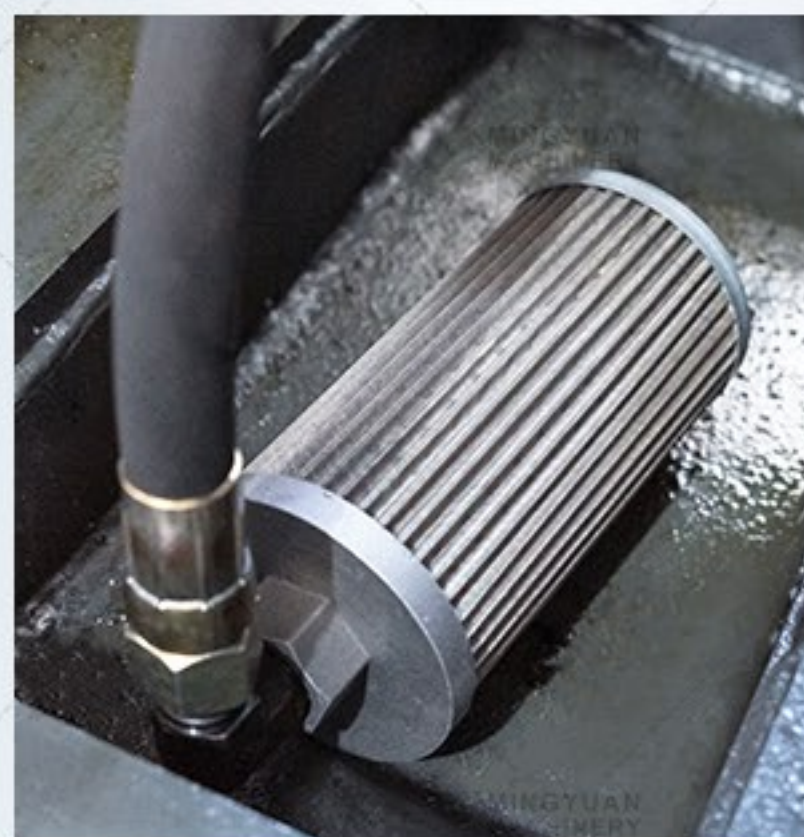
Oil Lubrication And Circulation



COPPER PIPE



OIL PUMP MOTOR



FILTER

Oil lubrication system (Oil Pump Motor, The whole machine is equipped with automatic lubrication system which makes all mechanical parts working much more smoothly, longer service life and less troubles.

Ruian Mingyuan Machinery Co., Ltd

Selling Points

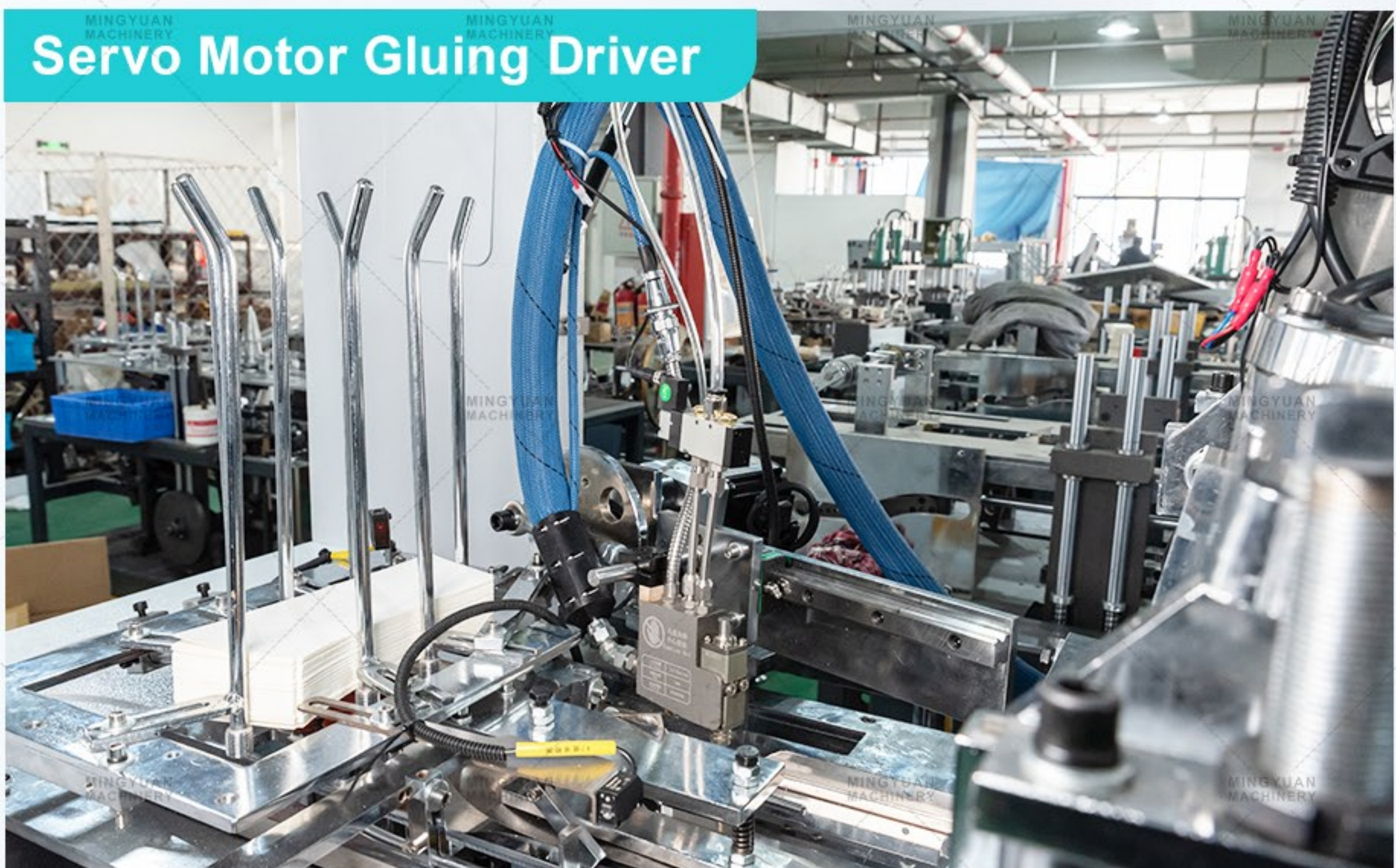
08

Hot Melt Glue System



Storing and heating the hot melt glue

Servo Motor Gluing Driver



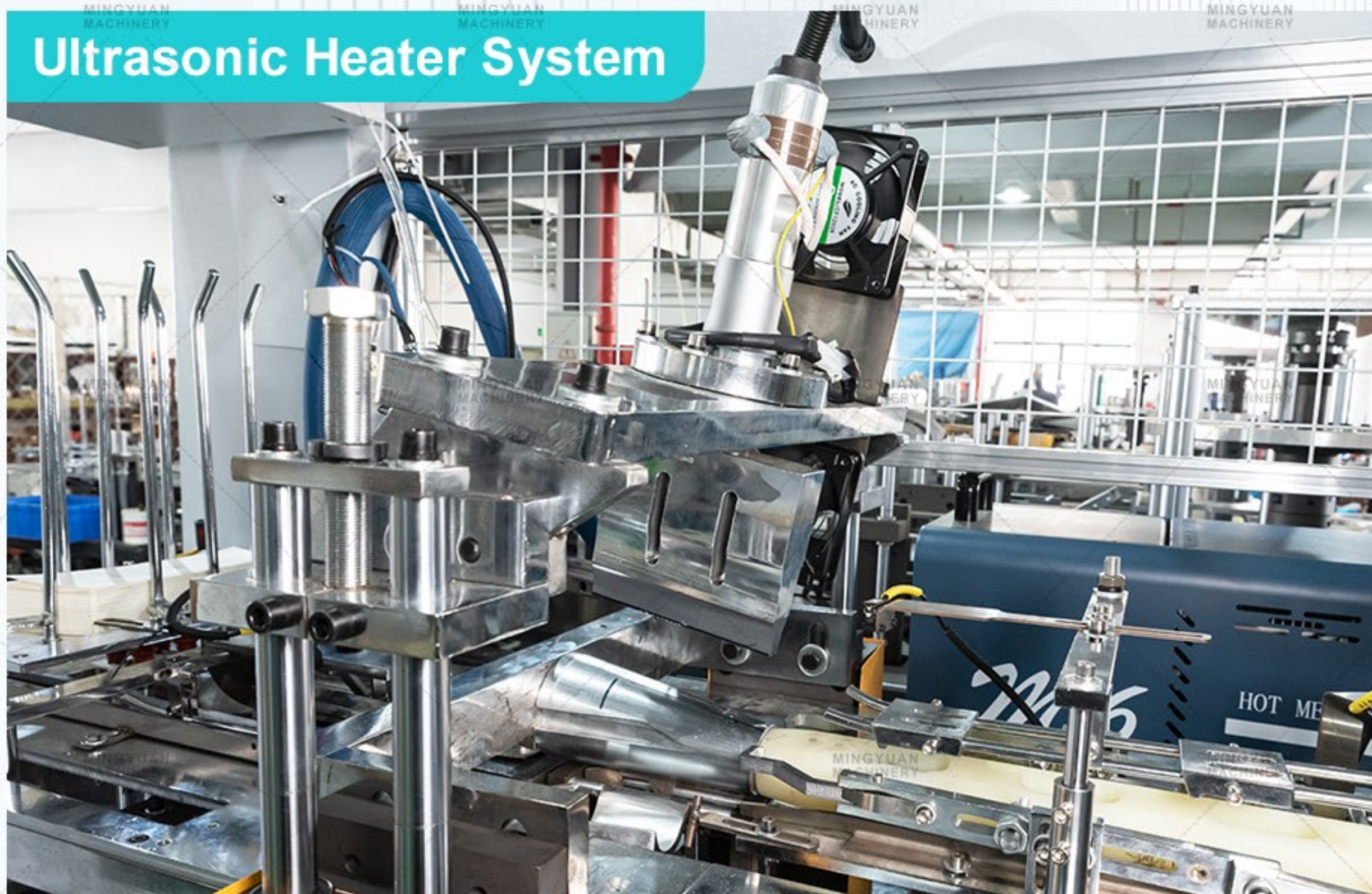
Paste the hot melt glue accurately. The thickness and length of the glue can be adjusted as the cup size

Ruian Mingyuan Machinery Co., Ltd

Selling Points

09

Ultrasonic Heater System



It can seal single PE coated paper fan 140-350GSM easily.

Robot Hand Cup Feeding Device



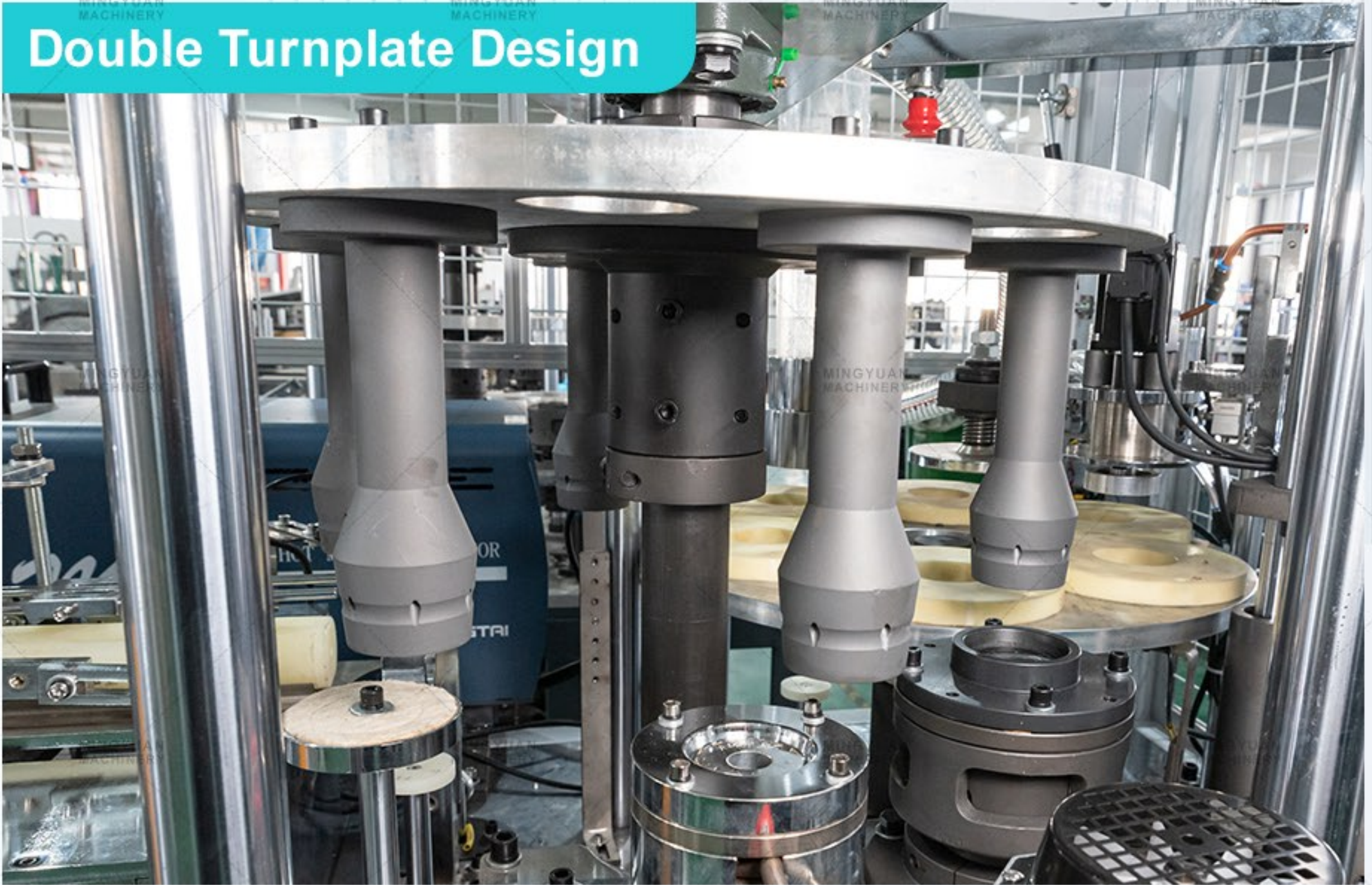
Cup feeding device makes the machine run more stable and the speed is higher

Ruian Mingyuan Machinery Co., Ltd

Selling Points

10

Double Turnplate Design



Bottom knurling and glue spraying in the sleeve can be finished in separated turn plate , which can greatly increase the efficiency and speed

Ruian Mingyuan Machinery Co., Ltd

Selling Points

11

Folding Heater And Bottom Knurling Unit



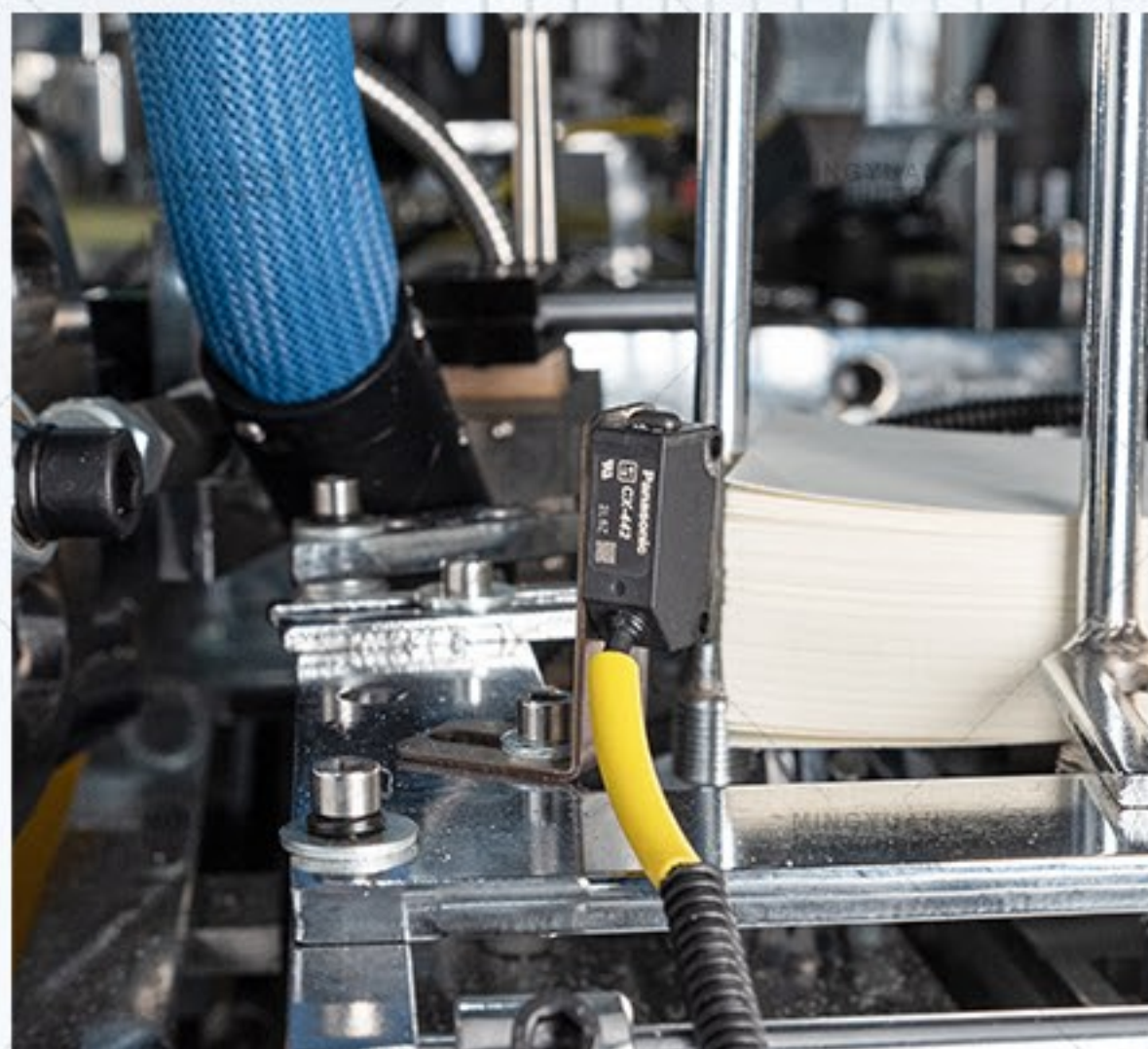
Paper fan pre-heating ,make the paper soft and be folded easily for forming hollow type sleeve. (these units are different design with ripple type double wall cups and only in hollow type double wall paper cups)

Single Wall Cup Stacking

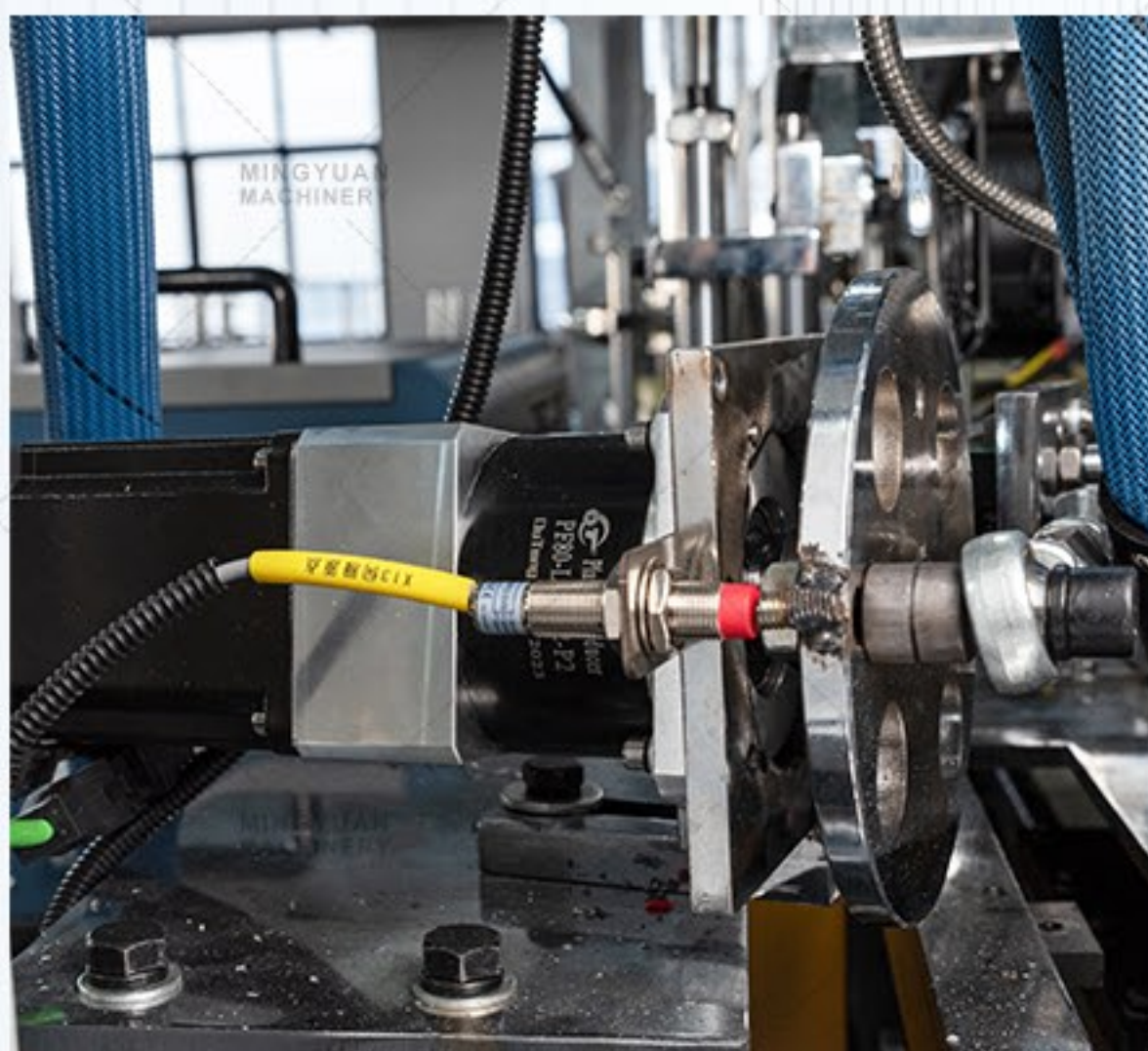


The single wall cup should be placed in the stacking rack

Ruian Mingyuan Machinery Co., Ltd



Paper rack inspection



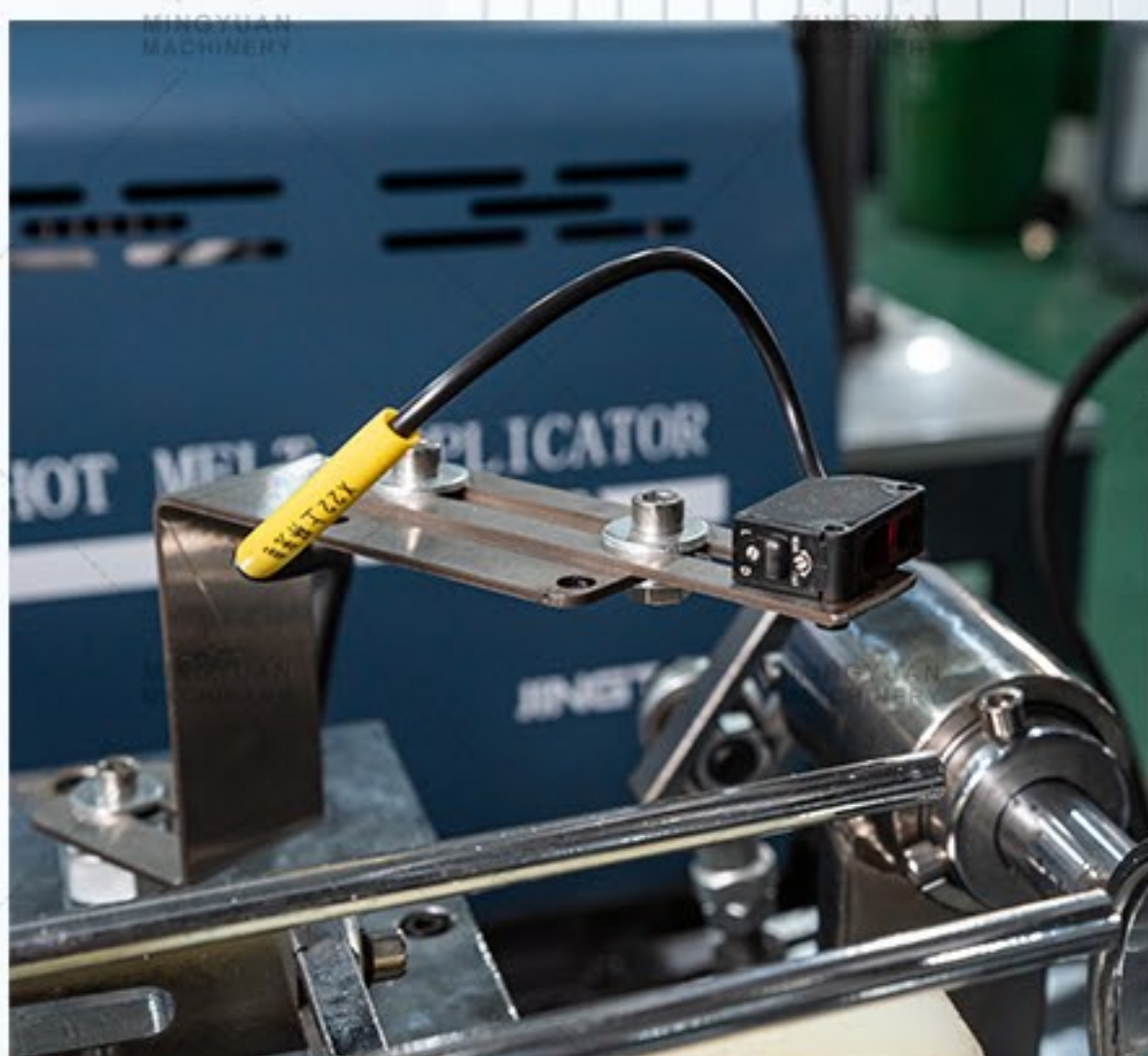
Servo origin



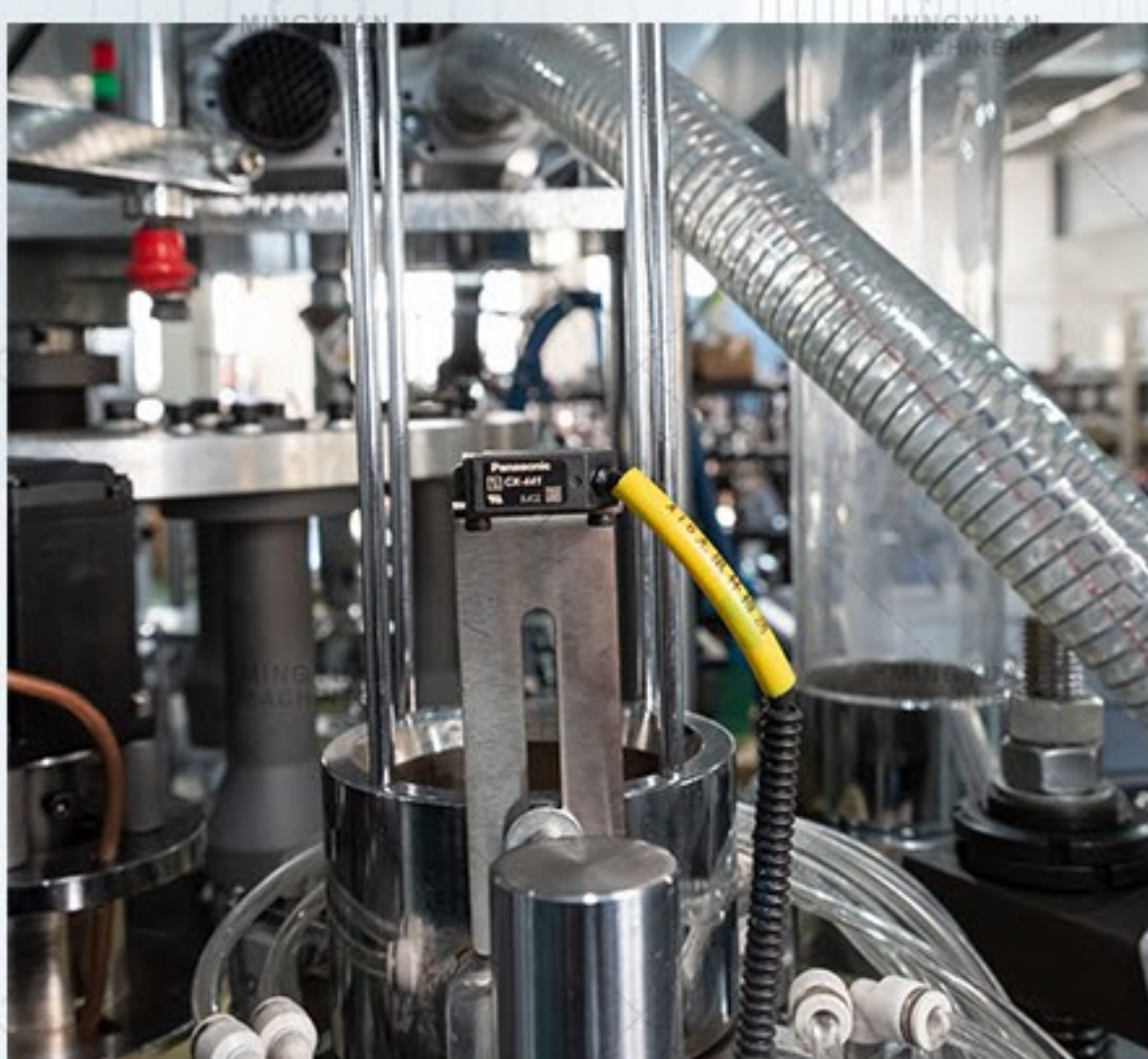
Paper inspection



Cup and barrel inspection



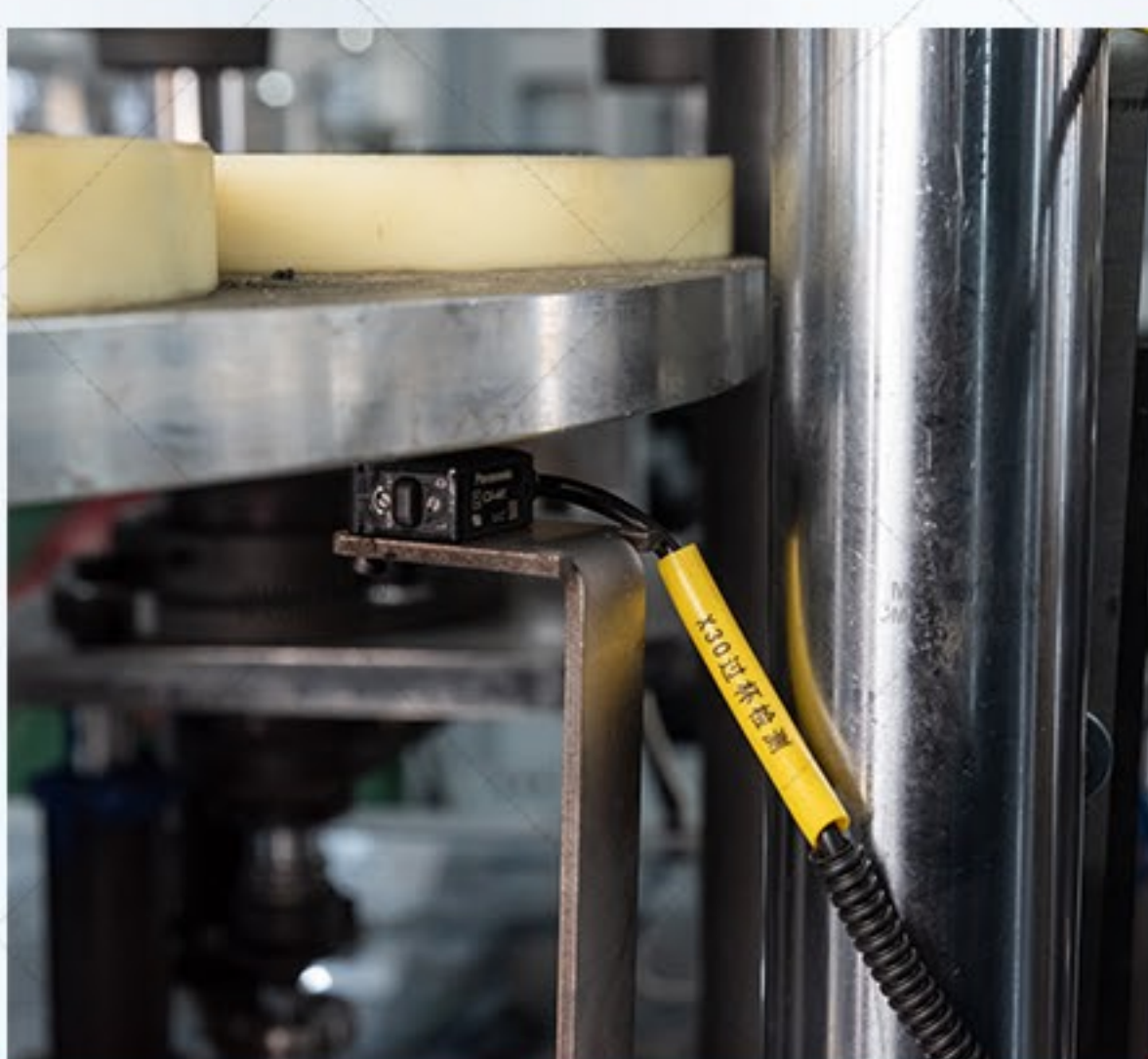
Cup optoelectronics



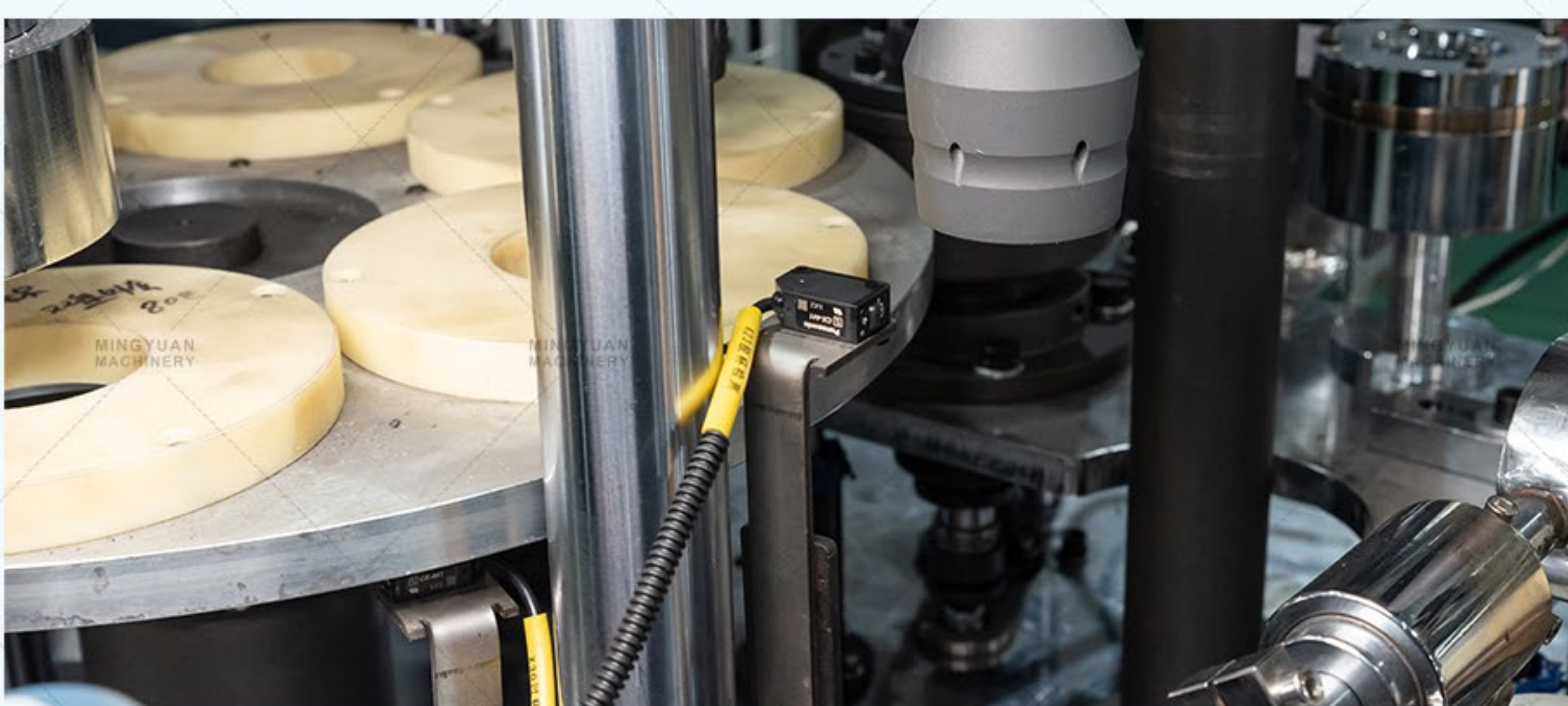
Paperless cup testing



No inner cup test



Over-cup detection

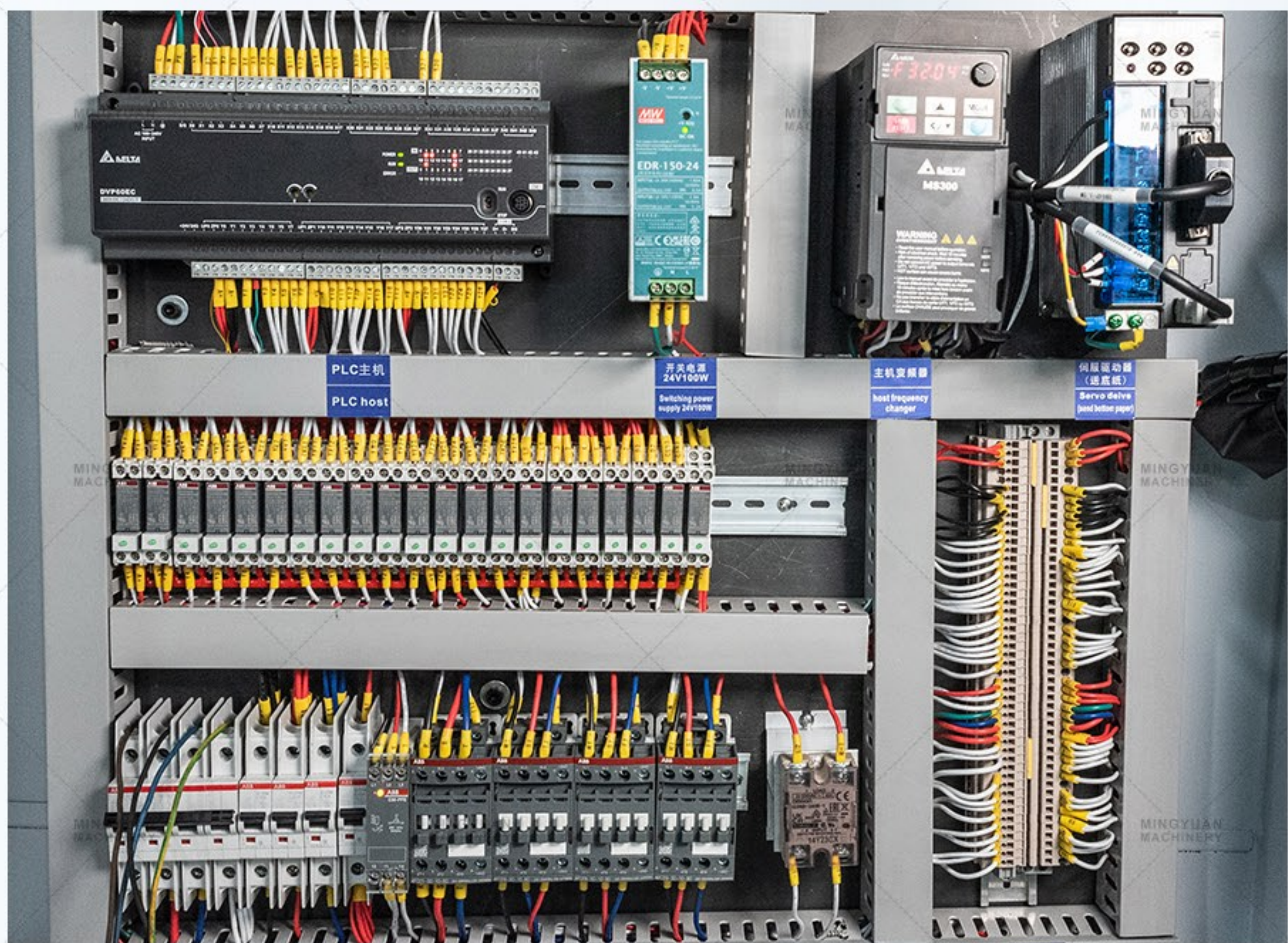


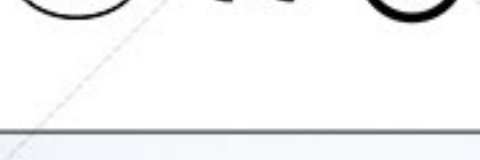
Off-cup detection

9 PCS of sensor: It can detect the full working process of the machine like paper less ,paper stuck,paper tube blocking, hot air blowing, bottom paper feeding and cup passing by errors. It will send alarm and ensure machine inside spare parts less collision issues,and run more stable

Electric Components List

13



BRAND	PICTURE	NAME	CERTIFICATION
		Switch Power Supply EDR150-24 x2	
		Solid State Relay G3NB-240B-1 x6	
		Photovoltaic CX491 x1	
		Photovoltaic GB6-N1211 x8	
		Photovoltaic DBS36E-S3RM00360 x1	
		Relay CR-P024DDC2 x21	
		Relay Block CE-PCS x21	
		Breaker SU202M-C20 x1	
		Breaker SU204M-C40 x1	
		Breaker SU201M-C10 x3	
		Phase Sequence Protector CM-PFE x1	
		Contactor AFC25-30-10-80 x1	
		Contactor AFC09-30-10-80 x3	
		Lighted Button CP1-11R-10 x1	

Rest Assured To Buy

14

We are a company
with solutions

We have many videos of
AFTER-SALES SERVICES



Warranty of Spare Parts

Spare Parts guarantee for
two year since client
received machine



Technical Engineer Support

Send technician for installation &
training, the cost cover by buyer
(round ticket, accommodation,
Salary of USD 100 Each day)



Operation Manuals & Online Supports

We will provide the operation CD
and manual, we also supply the 24 hours
online service.



Bussiness Support

We will offer the most professional
suggestion to help you start and
expand your business

Ruian Mingyuan Machinery Co., Ltd

Good Service Win Client Trust

15

We will send the ultrasonic control box by DHL .

下午3:20 ✓✓

Hi Andy,
Thanks for listening.
In fact, you are fantastic. I will never change suppliers ...



Reliable Quality

Ok, you, your Company is so much cooperative. I always remember your company.

下午2:49



Excellent Service

Thank you.

下午2:50 ✓✓

Ok, Some one call me from Dhaka to know about machine. I tell him my experience.

下午3:02

de the production line will be fine we will buy you 5 more machines

07:55



Trustworthy

dont worry, we have more than 12years exprience in manufacture and export

07:56 ✓✓

It will be a pleasure collaborate with you company ASAP

下午4:21



Pleasure Cooperation



u . It is nice to cooperate

下午4:22 ✓✓

Ruian Mingyuan Machinery Co., Ltd



Company View Image

17



Ruian Mingyuan Machinery Co., Ltd

Other Machine

18



Full Servo Paper Cup Machine



High Speed Paper Lid Machine



Hydraulic Paper Plate Machine



Intelligence Paper Bowl Machine



Paper Cup Sleeve Machine



Intelligence Paper Bucket Machine