

JBZ-OCT12

Paper Cup Machine

Intelligent Model

75-85 PCS-MIN



Single Plate
High Speed



MINGYUAN

Ruian Mingyuan Machinery Co., Ltd

03

PART1

Parameters

05

PART2

Selling Points

12

PART3

Machine Details

14

PART4

Electric List

15

PART5

After-sales

17

PART6

Certificates

18

PART7

Company Image

19

PART8

Other Machine



CATALOGUE”

Catalogue Of Product Album



Click to jump to pages



MINGYUAN

MINGYUAN
MACHINERY

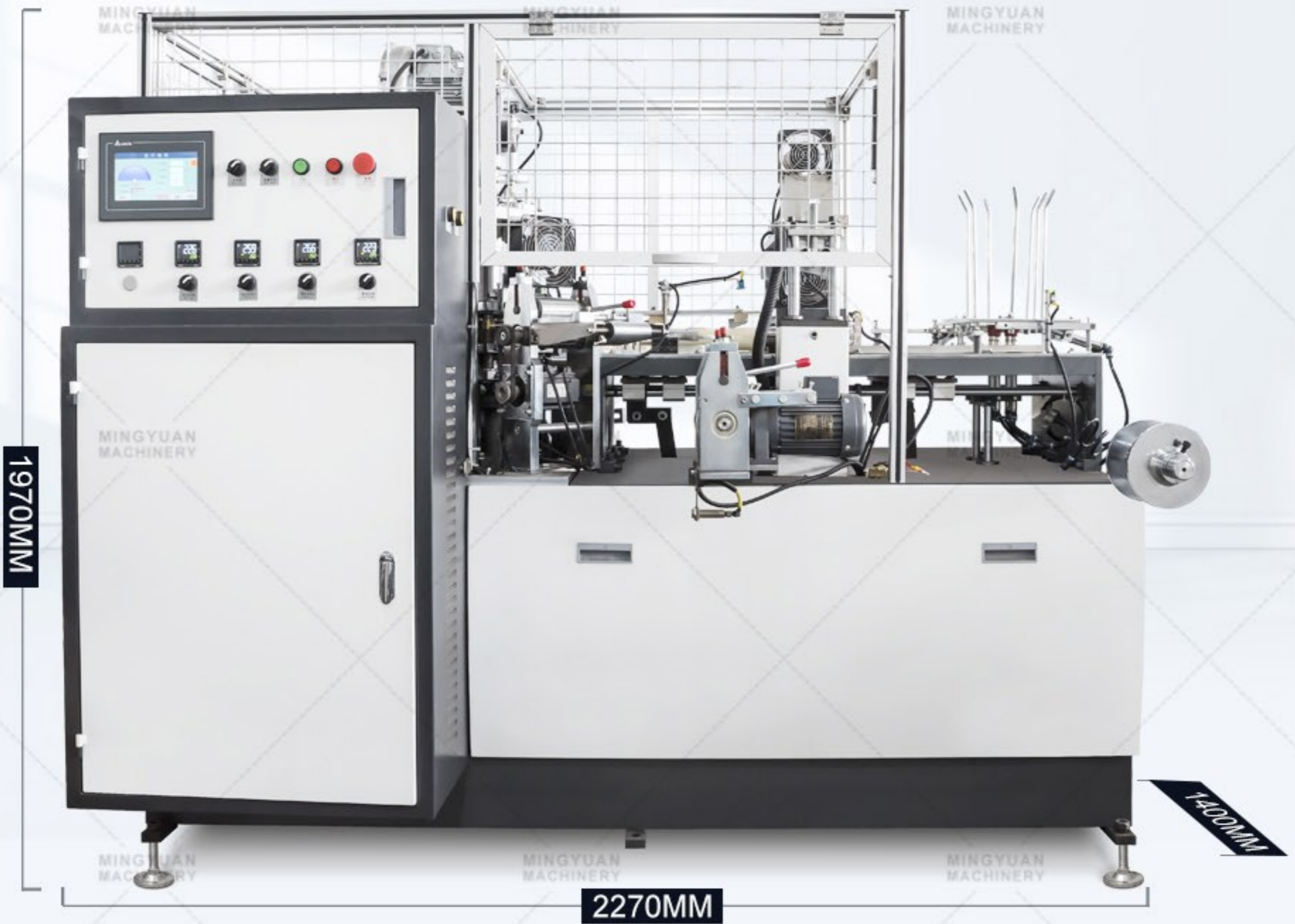
MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

Ruian Mingyuan Machinery Co., Ltd

Parameters

03



Model	JBZ-OCT12 intelligent model ultrasonic Paper tube machine
Paper Cup Size	2 ~16 OZ (Mould exchangeable, Max Cup Height:136mm , Max Bottom width :76mm)
Rated Speed	75-85pcs/min (Speed affected by cup size, paper quality & thickness) 9OZ, 280GSM paper cup Stable running speed 80 pcs each min.
Raw Material	One or Two side PE coated Paper(Popular for Hot and Cold drink Cups)
Suitable paper weight	140-350gsm
Power Source:	50/60HZ, 380V/220V (better use 380V, 3 Phase) or special Power requirement.
Total Power	8.5 KW
Total Weight	GW/NW: 1900KGS/1750KGS
Pack Size (L*W*H)	2270*1400*1970mm 1000*750*2100mm
Working Air Source	Air pressure:0.4Mpa; Air Out-put:0.6m ³ /minute Need to buy Air Compressor(by user)
Cup Side Welding	Ultrasonic heater
Cup Bottom Heating	1side PE paper by heater knurling; 2side PE paper by cool device (circle water) knurling.
Cup Bottom Knurling	Heater Knurling (if use single PE coated paper)
OEM (Show Client Company Name in Machine Panel)	is welcome in our factory

Ruian Mingyuan Machinery Co., Ltd

Finished Product Display

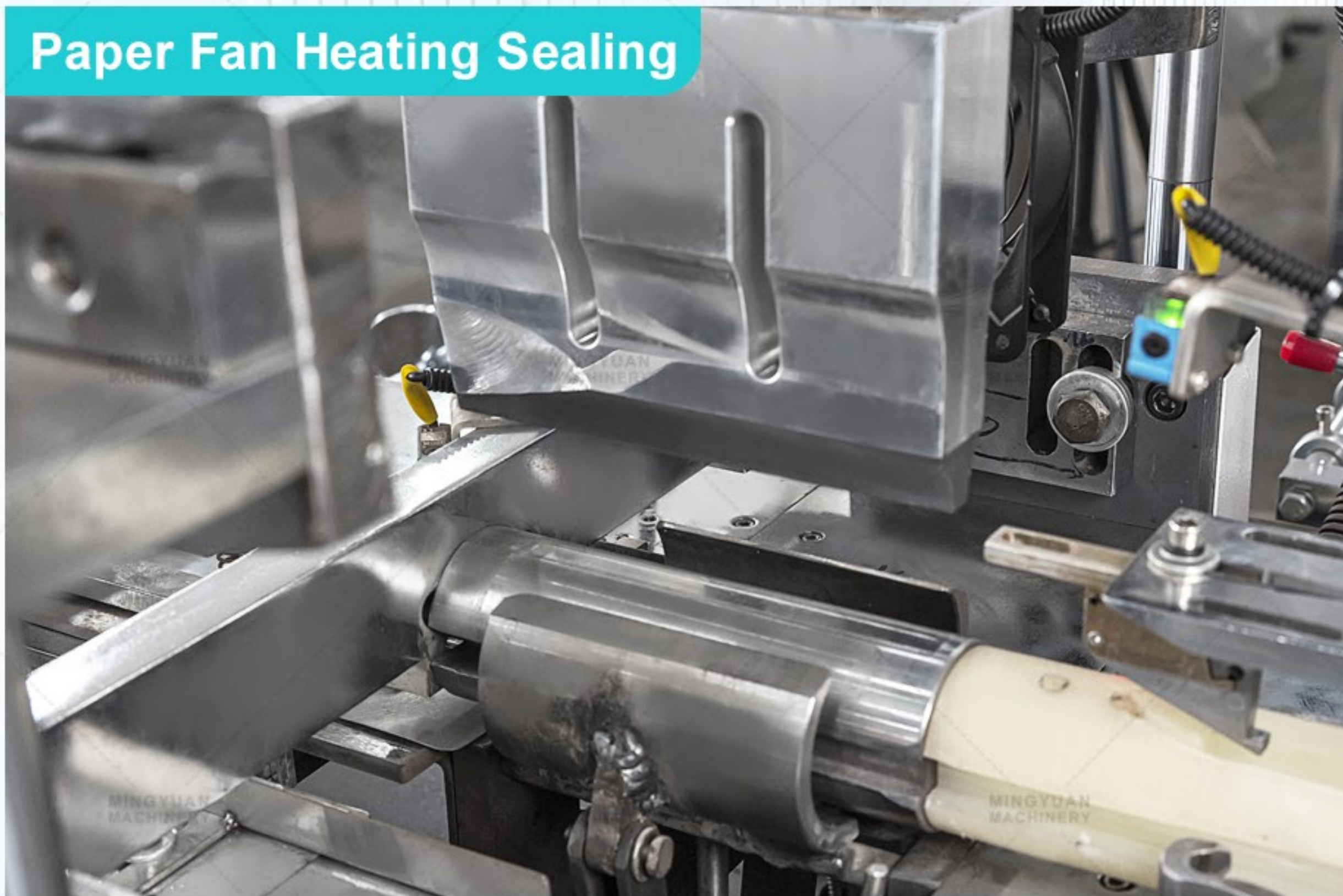


MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

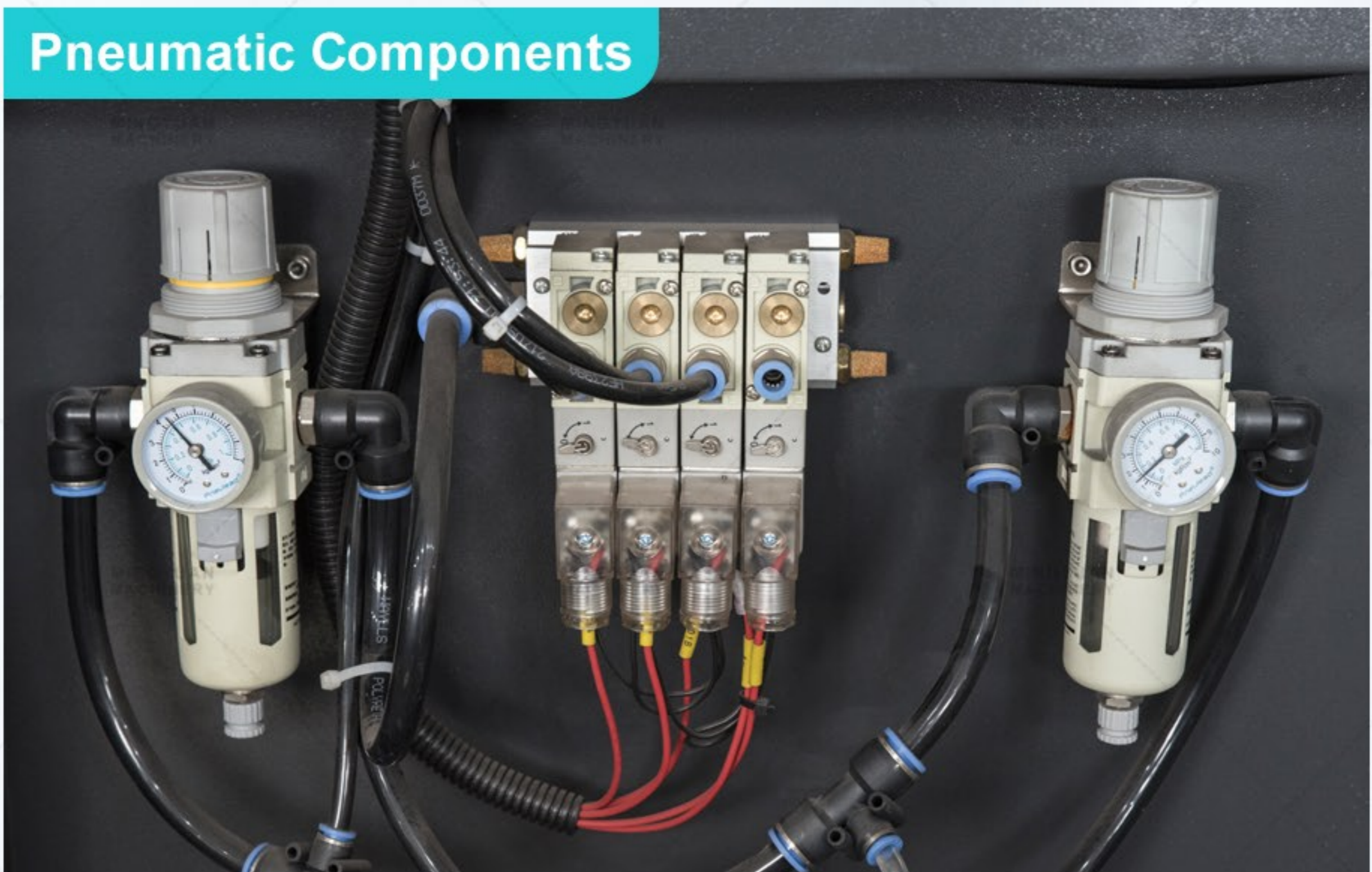
MINGYUAN
MACHINERY

Paper Fan Heating Sealing



Ultrasonic heater suitable for sealing the Single PE / Double PE paper
Paper weight 140GSM-350GSM

Pneumatic Components



Air tac brand Pneumatic Components, good quality, stable and reliable.
These are used to control the air source in Pneumatic Components.

Selling Points

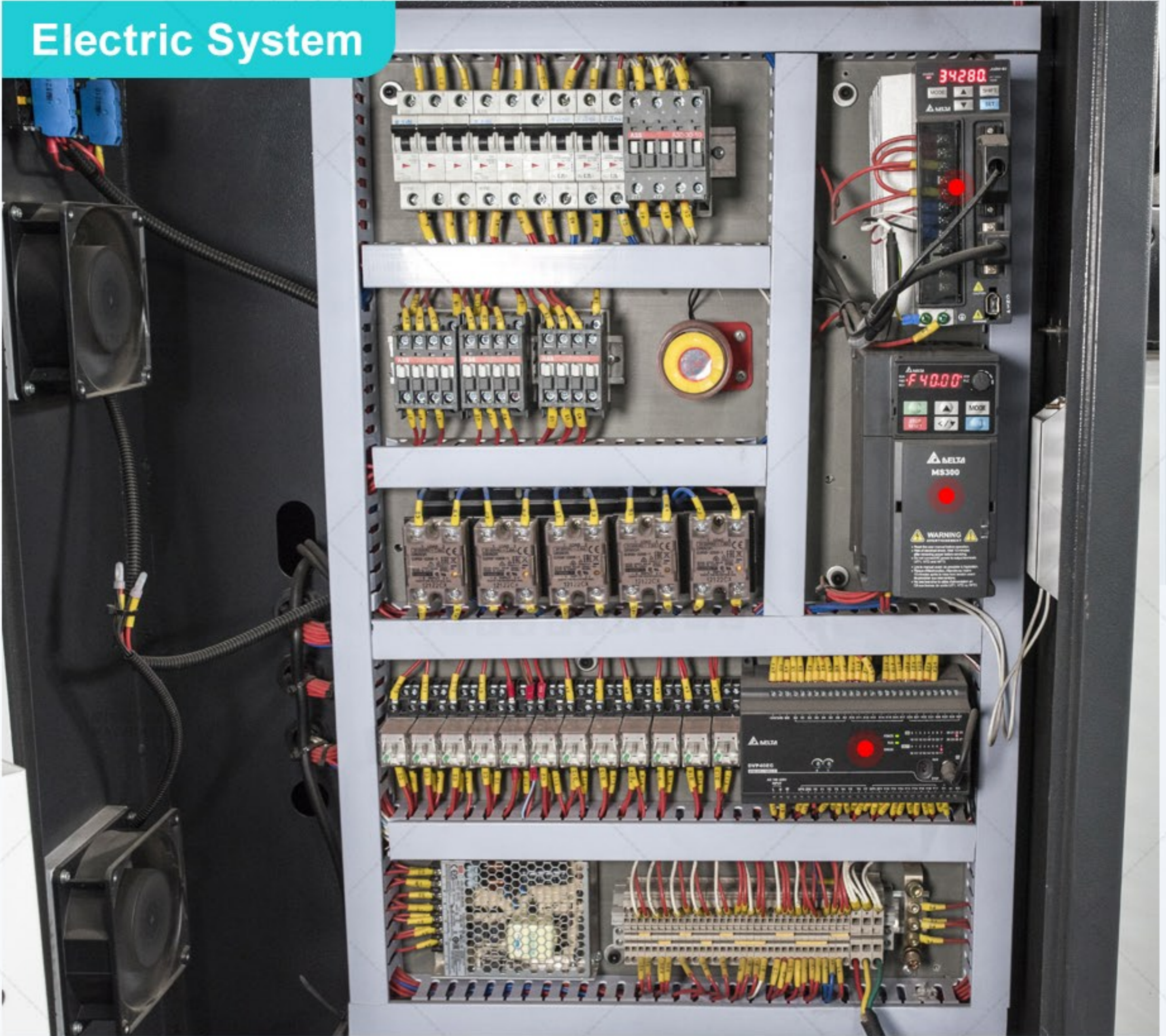
06

MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

Electric System



SCHNEIDER AC CONTACTOR



DELTA PLC CONTROLLER



DELTA INVERTER

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

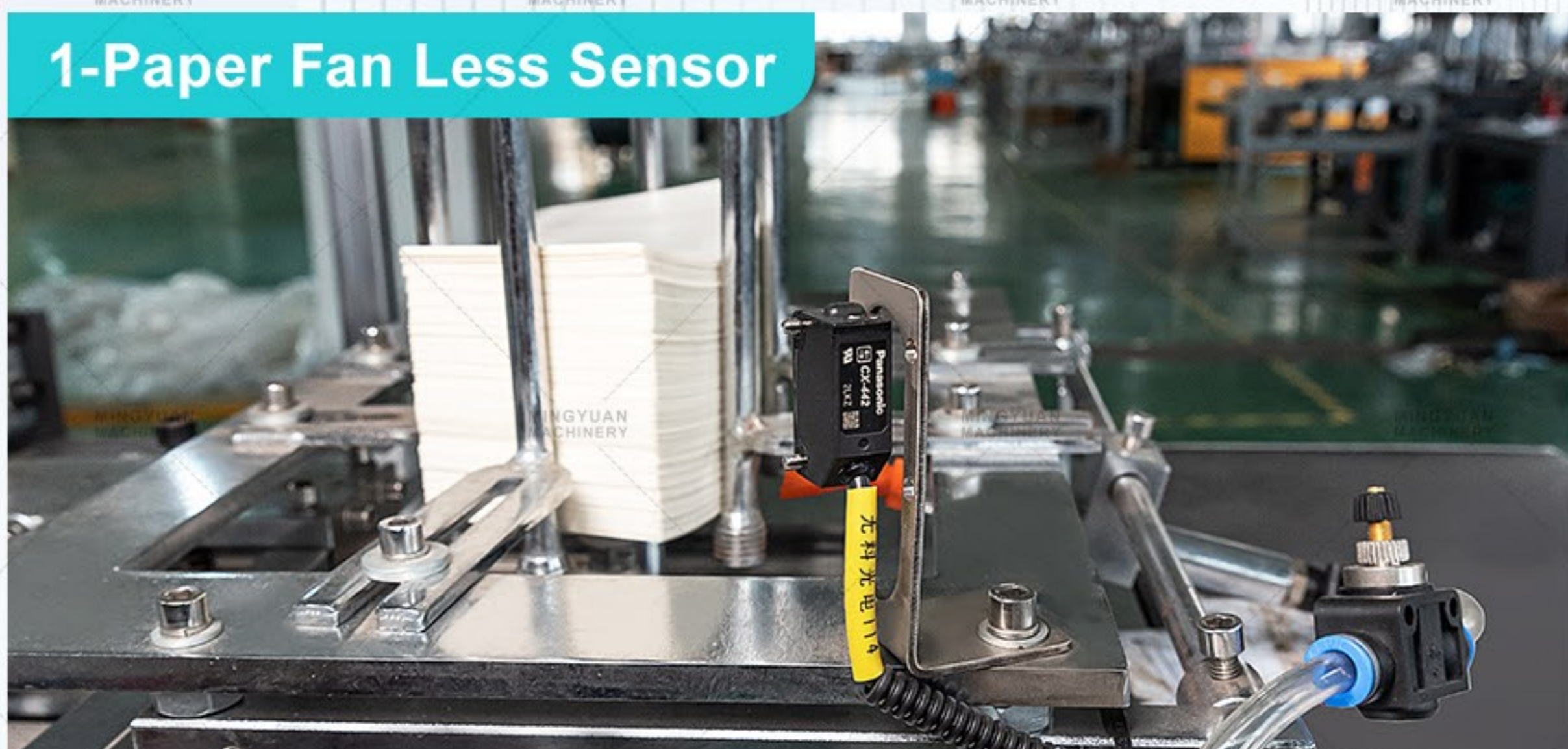
MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

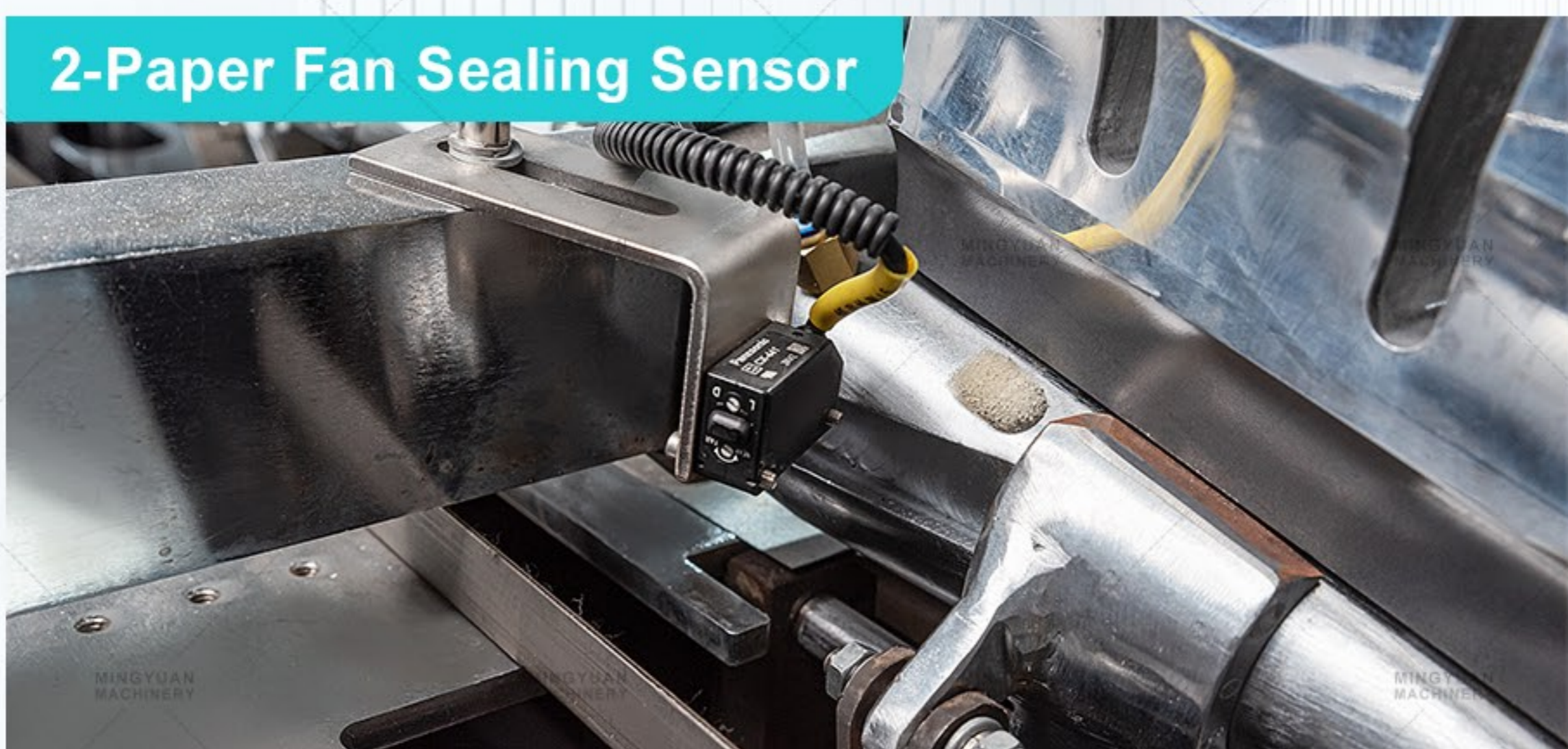
Ruian Mingyuan Machinery Co., Ltd

1-Paper Fan Less Sensor



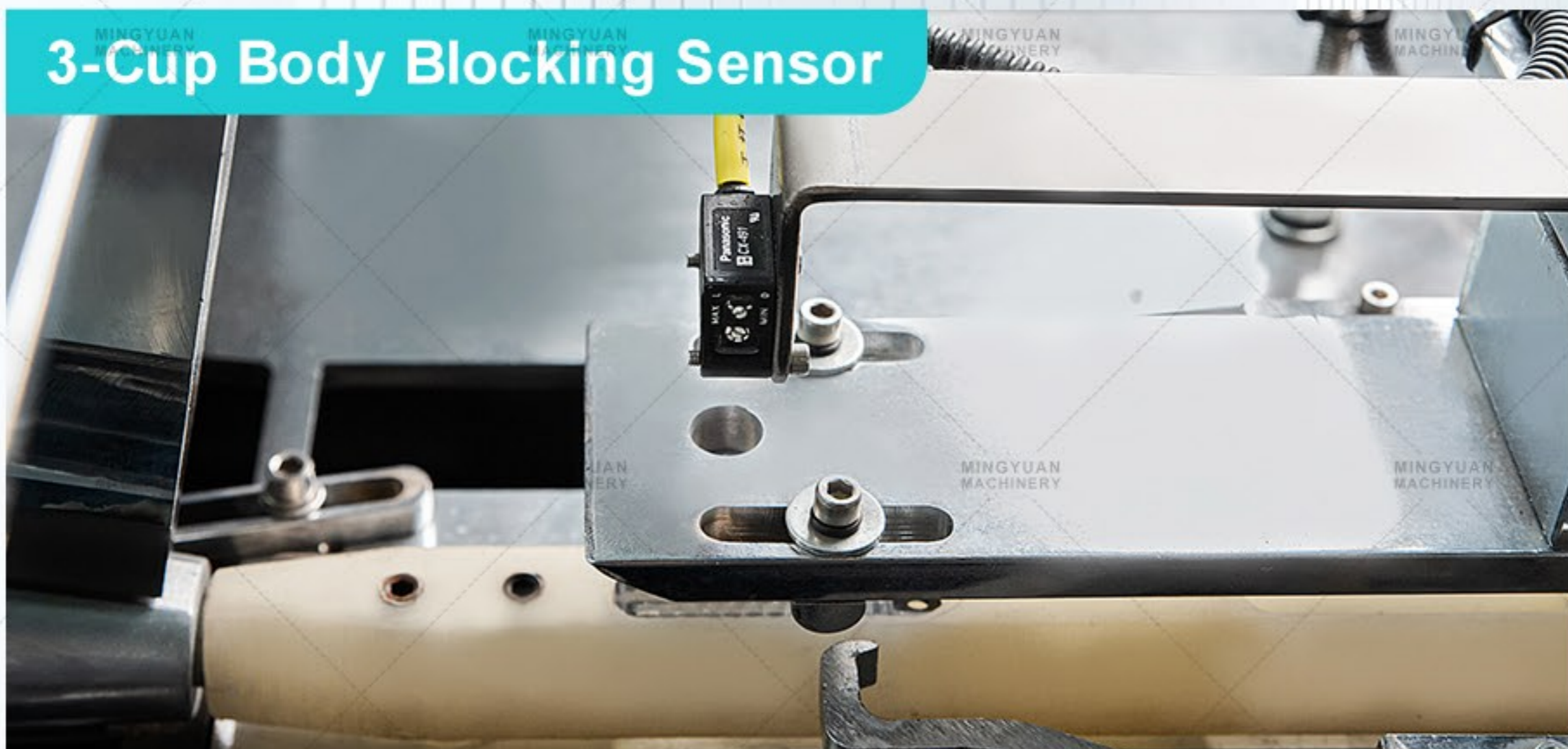
If Less paper ,the sensor will send alarm and show errors information in touch screen

2-Paper Fan Sealing Sensor



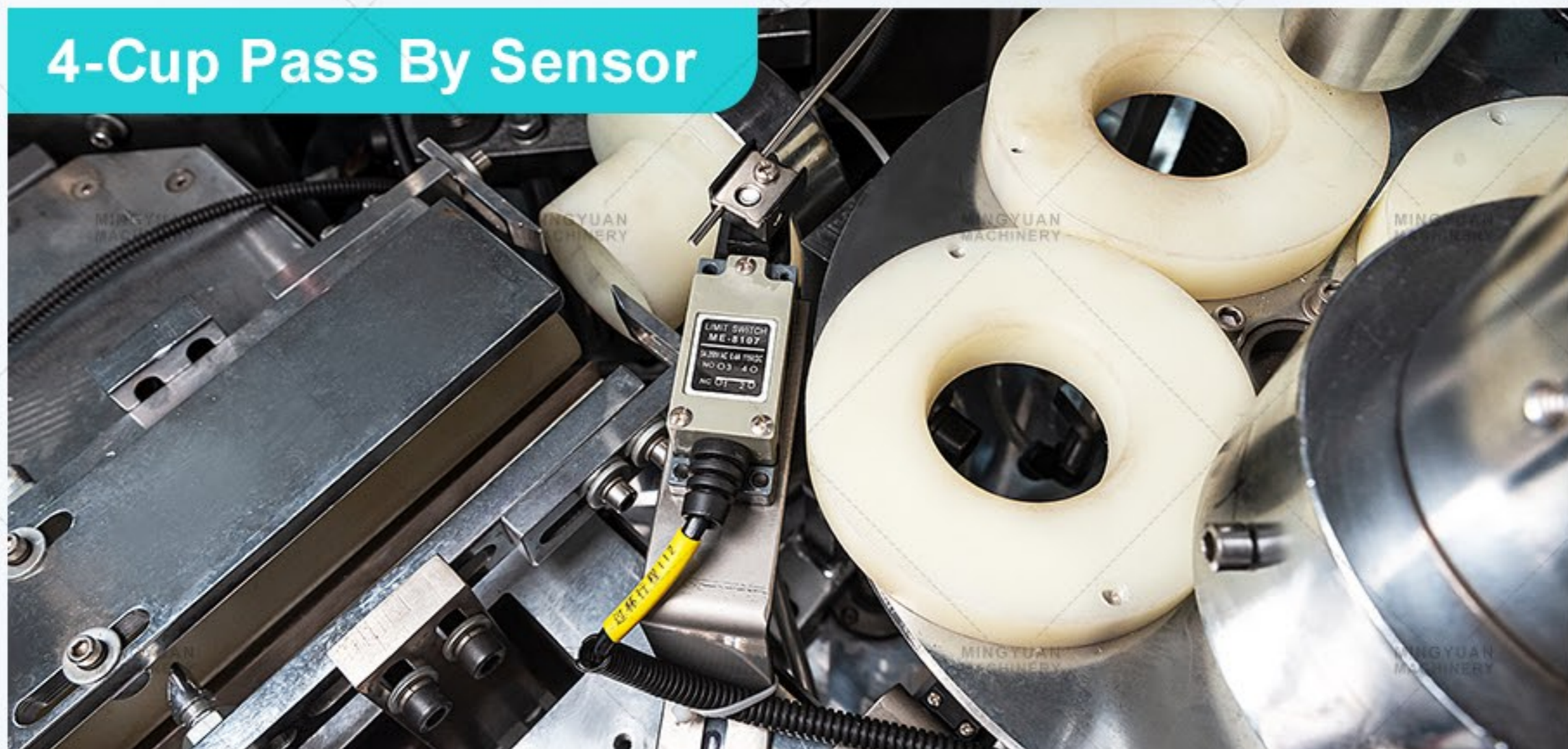
If the sensor detects the paper fan , it will send the ultrasonic welding signal to seal the paper side

3-Cup Body Blocking Sensor



If the paper body get blocked or stuck in paper tube feeding,the sensor will send alarm and show errors information in touch screen

4-Cup Pass By Sensor



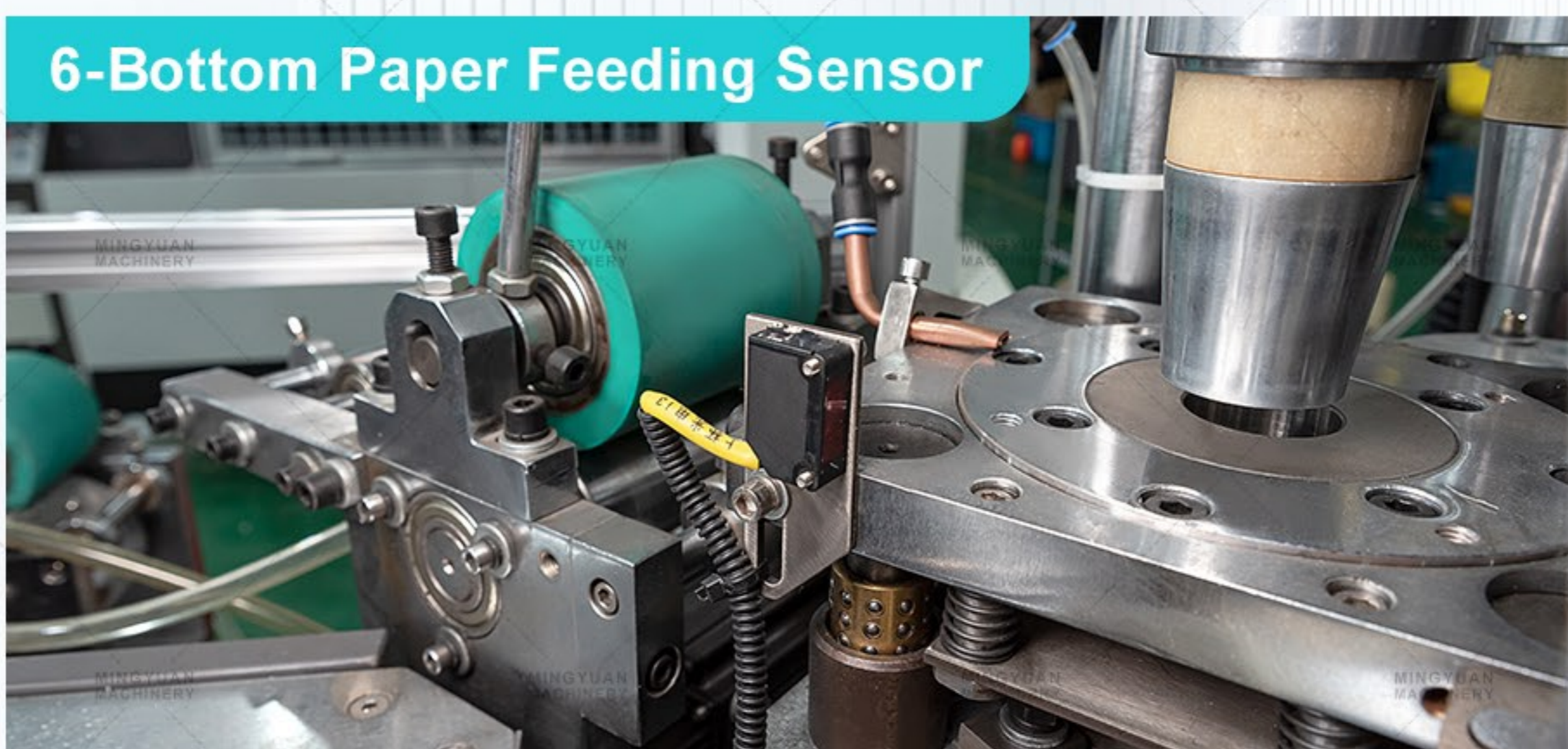
If the sensor detects that finished cup is not be discharged, it will send the alarm information

5-Cup Dropping Off Sensor



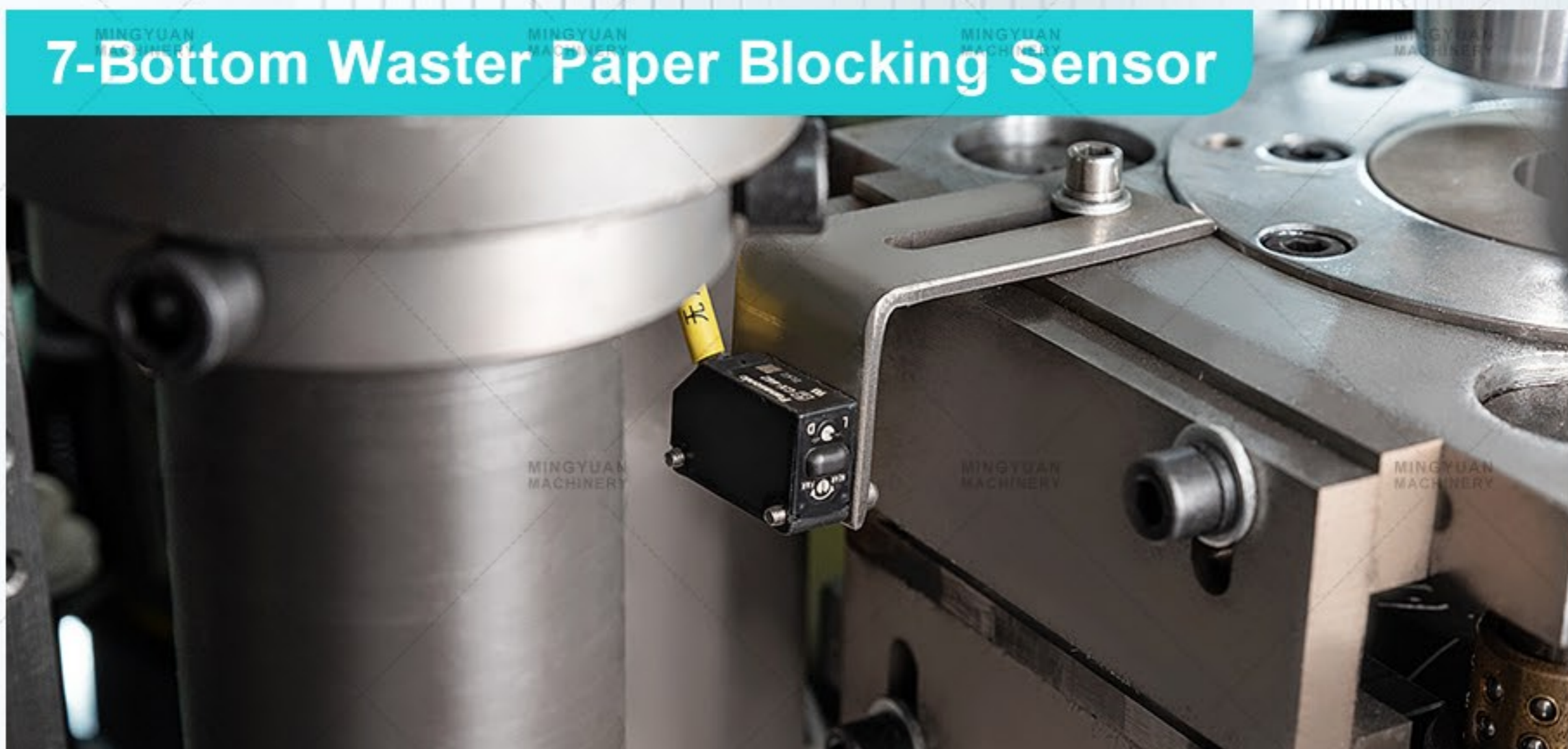
If the cups drop off from the mould , it will send the alarm

6-Bottom Paper Feeding Sensor



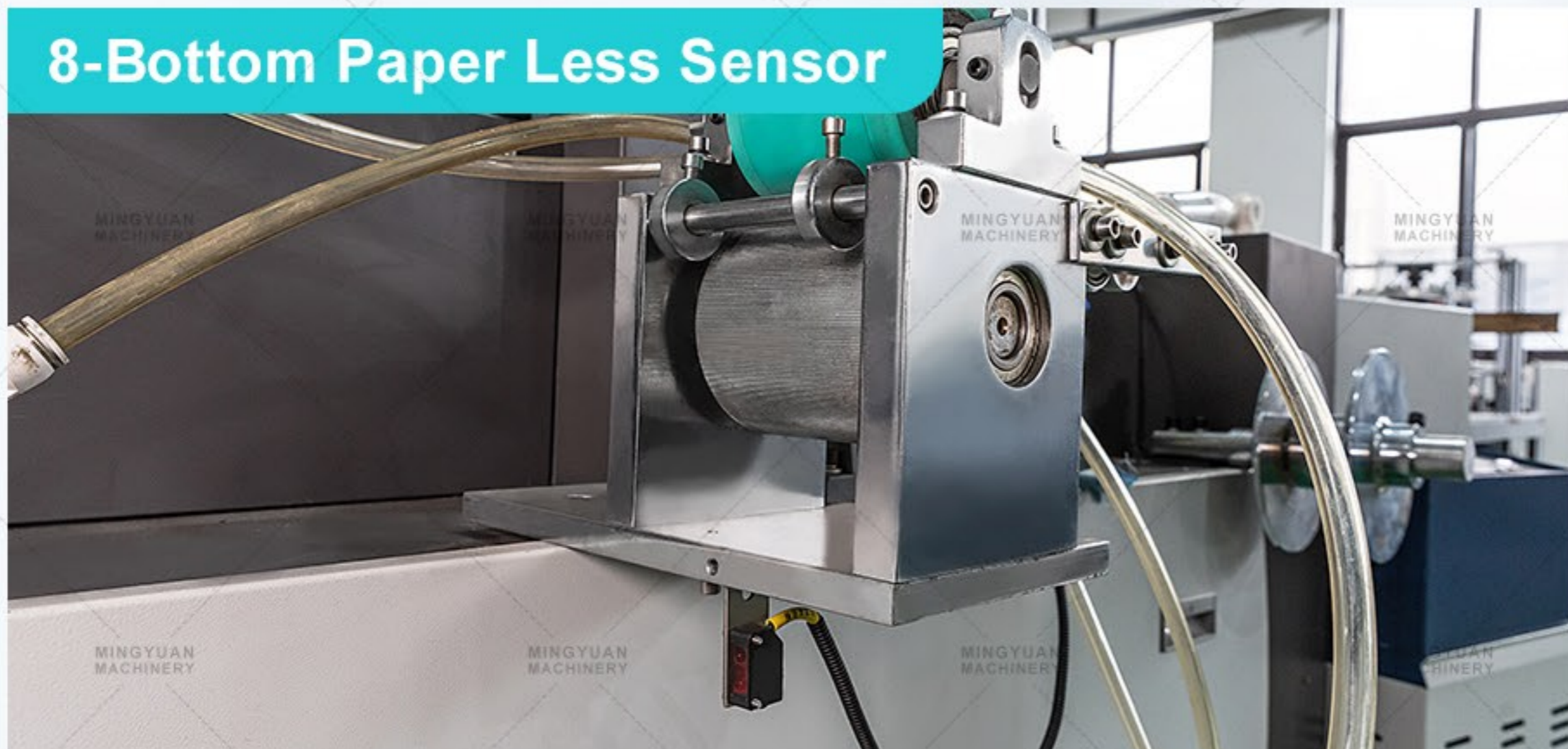
If it detects no cup in the mould , it will stop punching and feeding cup bottom

7-Bottom Waster Paper Blocking Sensor



If the bottom waster paper transferring gets blocked, it will send the alarm.

8-Bottom Paper Less Sensor



If the bottom paper is used up , the sensor will send alarm

Servo Motor

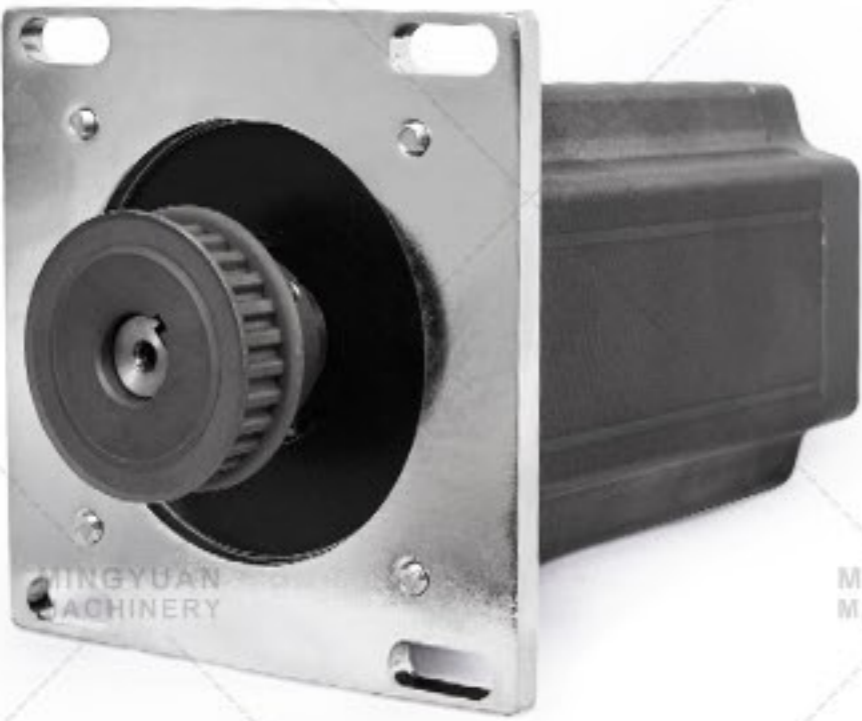
09



MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

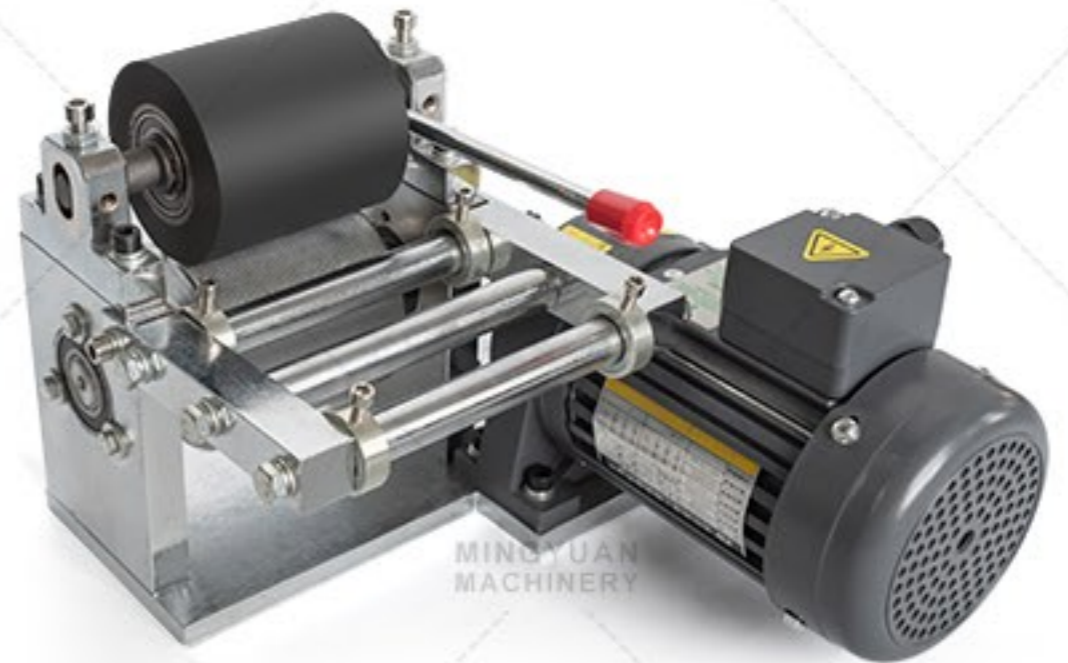
MINGYUAN
MACHINERY



MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

SERVO MOTOR



MINGYUAN
MACHINERY

STEPPING MOTOR

The bottom paper feeding is controlled by servo motor and stepping motor, which greatly improve paper feeding in high precision and high efficiency way.

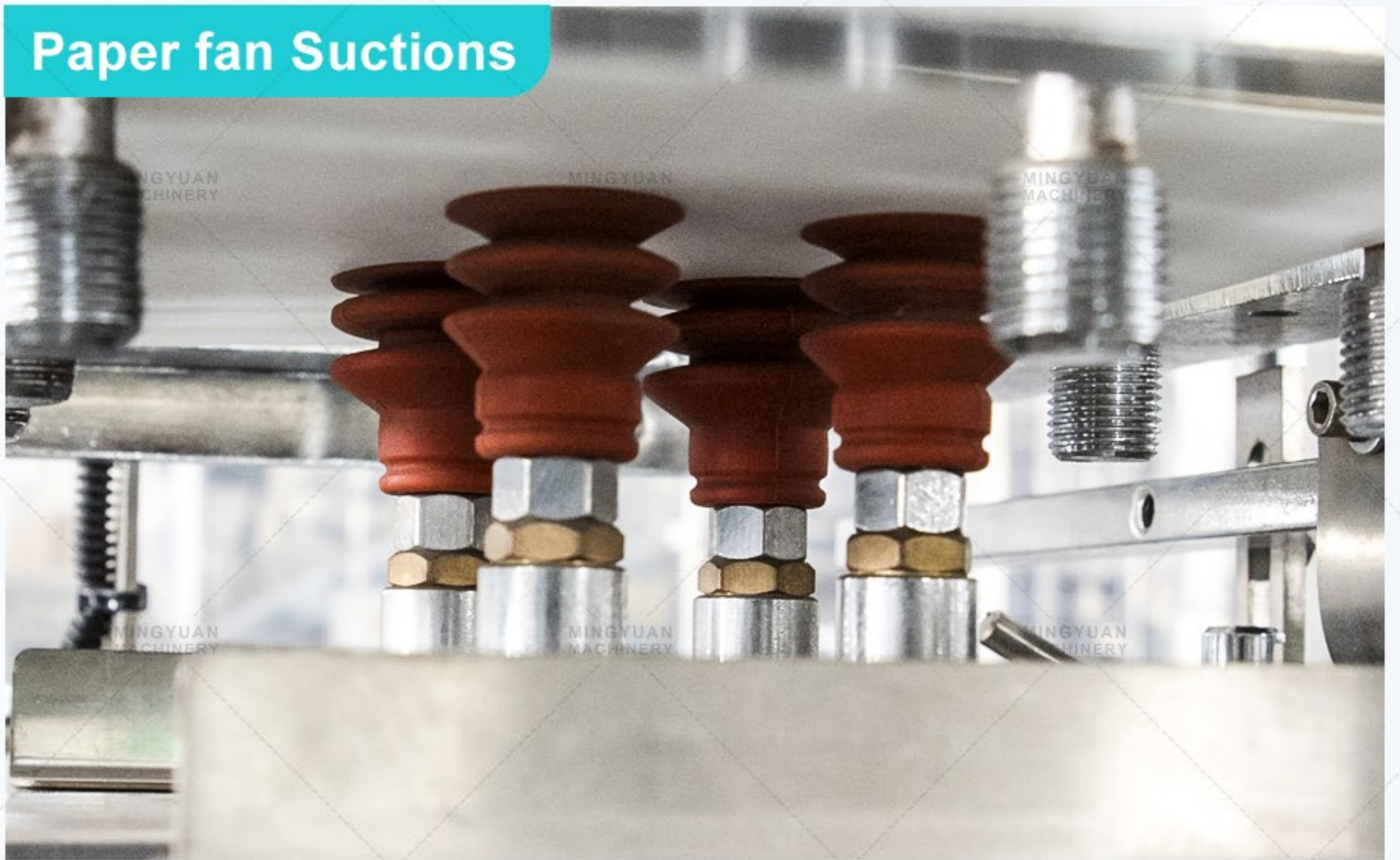
(more stable ,less troubles and save bottom paper)

MINGYUAN
MACHINERY

Ruian Mingyuan Machinery Co., Ltd



It adopts PLC controller and touch screen (man-machine interface) all the working parameters can be setup on the control panel which is convenient for parameter setting and adjusting. (easy operate)



Three layers suction cup which can be used for long time. it can suck down paper fan easily and stable

Selling Points

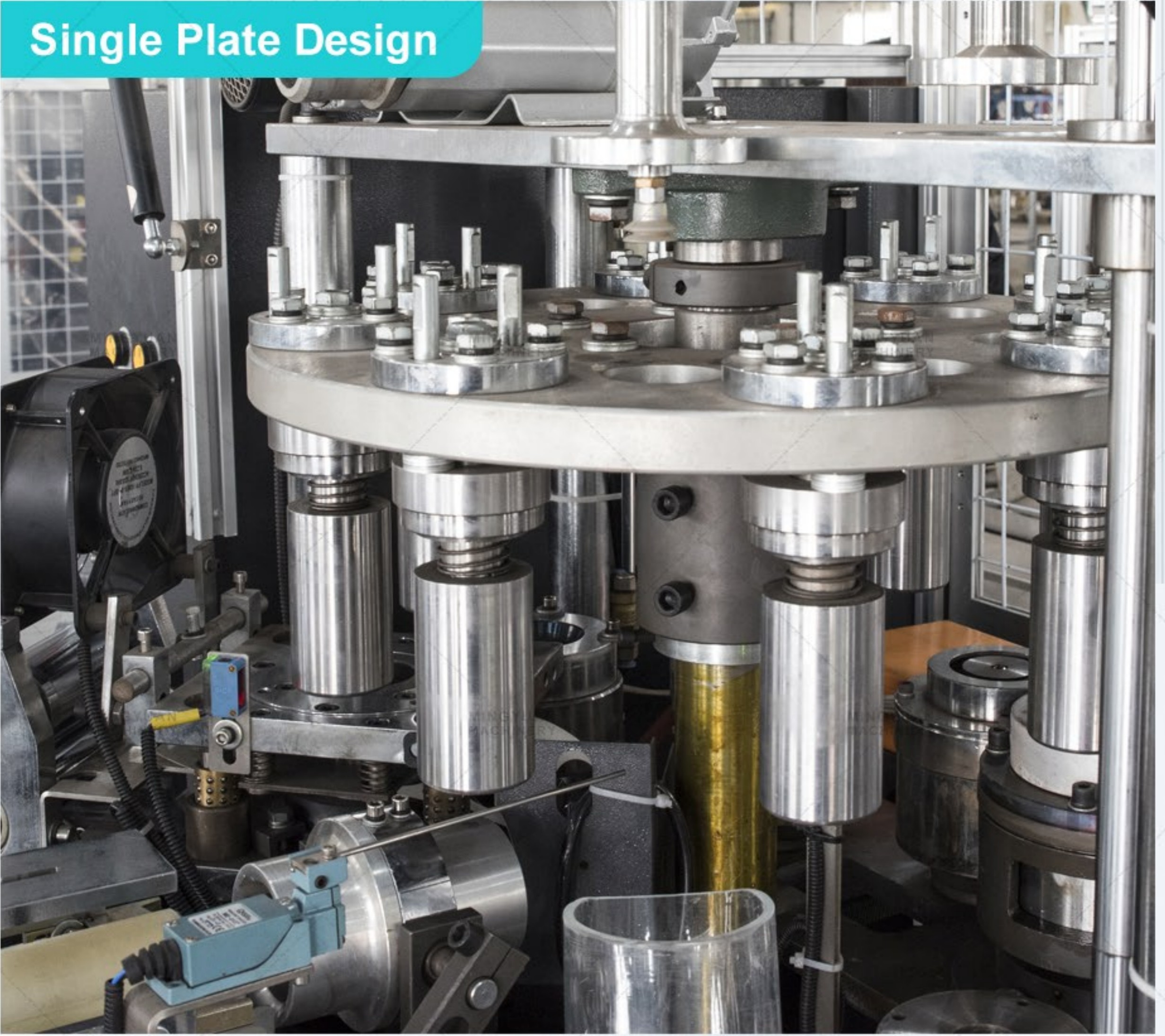
11

MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

Single Plate Design



MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

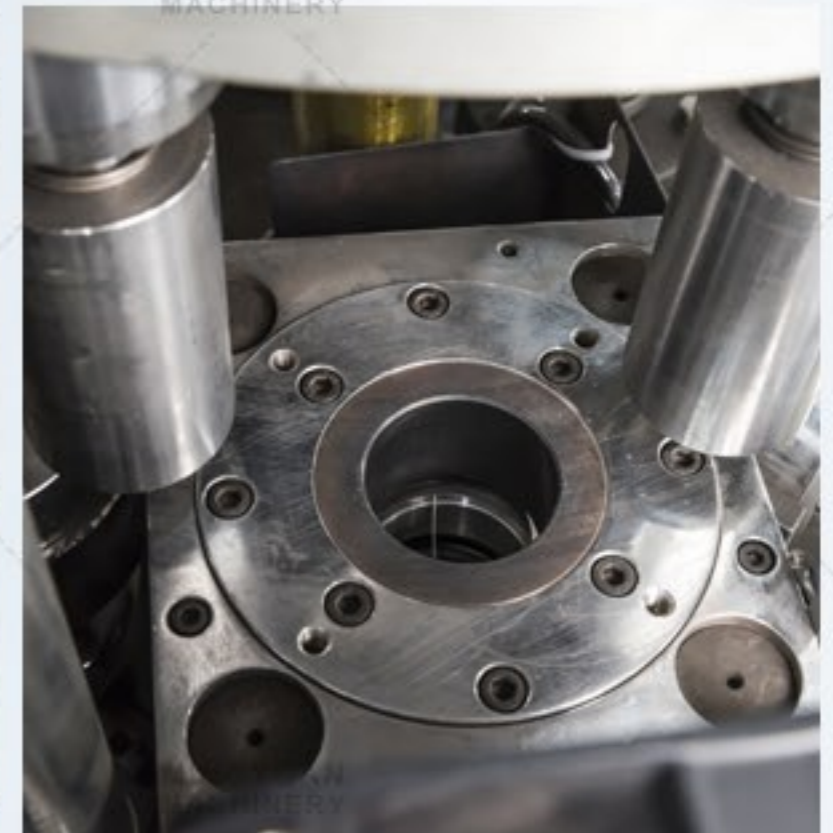
MINGYUAN
MACHINERY



BOTTOM KNURLING HEATER UNIT



PAPER TUBE CUP MOULD



BOTTOM CUTTER UNIT

Only ONE main turntable, more efficient and reliable. The Bottom paper is directly fed to Mould which increases machine running Speed.

MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

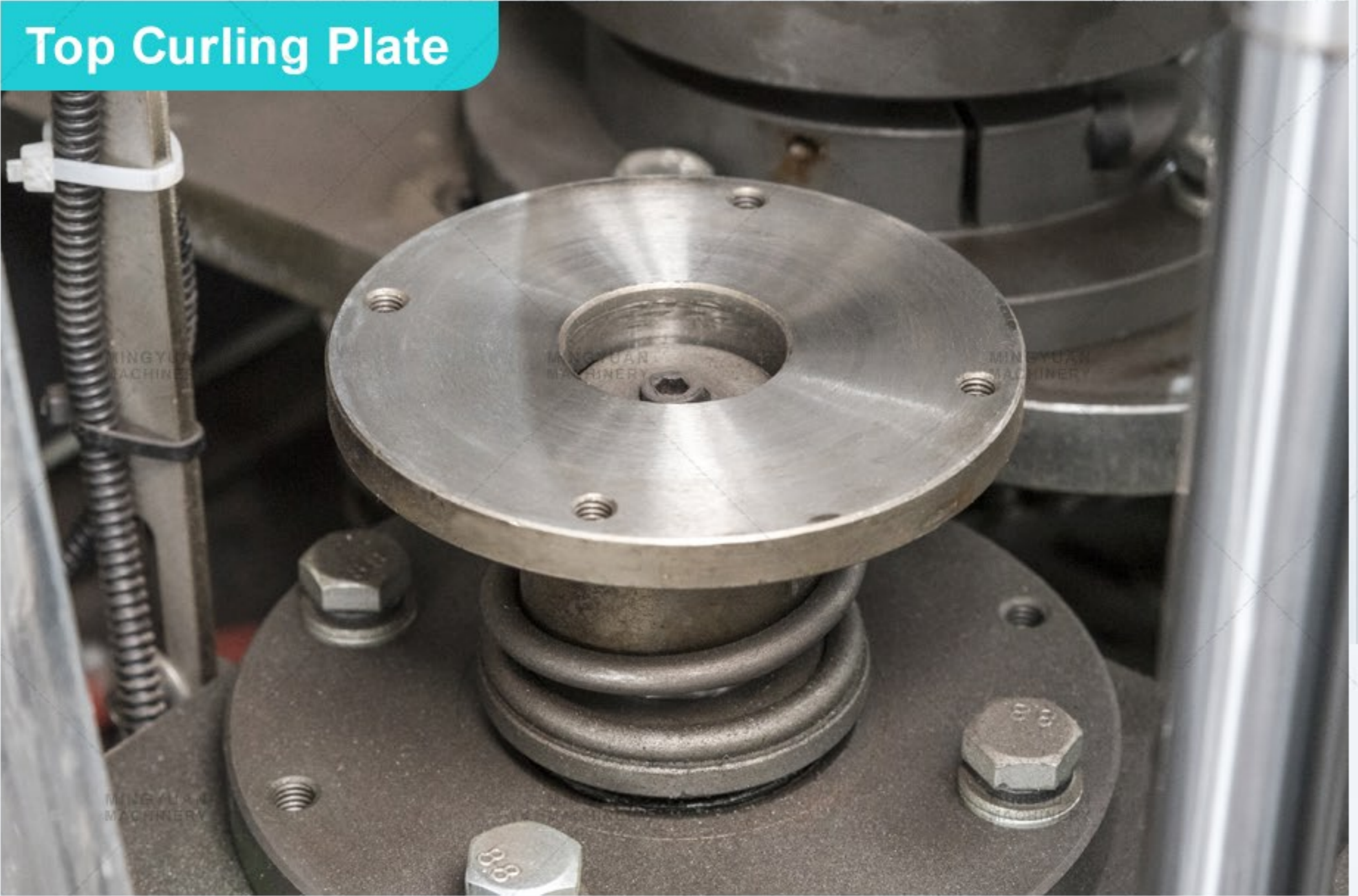
Ruian Mingyuan Machinery Co., Ltd

MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

Top Curling Plate



It can make the top curling strong and beautiful.
(this device only work in the cup with top curling)

Bottom Knurling Unit



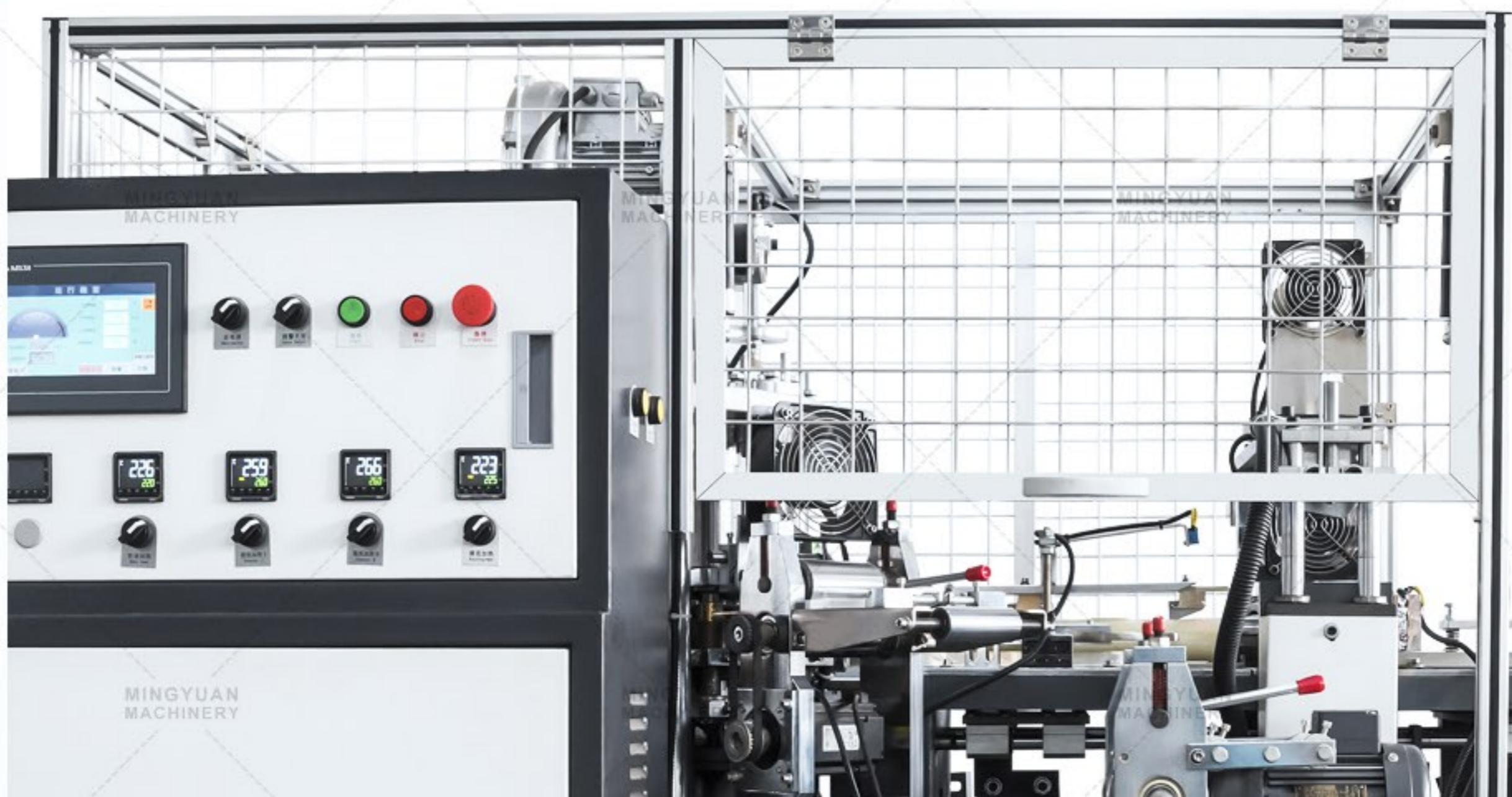
More durable and reliable knurling unit which can make the knurling pattern even and deep . Bottom sealing is without leakage troubles.

MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

Safety Cover



Protection during the operation of the machine

Control Panel



Control panel with good quality switches, All the operation of machine can be easily finished by this panel .

Electric Components List

14

Brand	Picture	Name
		CIRCUIT BREAKER 3 x PCS
		CIRCUIT BREAKER 2 x PCS
		INVERTER 1 x PCS
		PLC 1 x PCS
		TOUCH PANEL 1 x PCS
		FREQUENCY CONVERTER 1 x PCS
		SWITCHING POWER SUPPLY 1 x PCS
		MINIATURE RELAY 12 x PCS

Rest Assured To Buy

15

We are a company
with solutions

AFTER-SALES VIDEO

YouTube



Warranty of Spare Parts

Spare Parts guarantee for
one year since client
received machine



Technical Engineer Support

Send technician for installation &
training, the cost cover by buyer
(round ticket, accommodation,
Salary of USD 150 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

16

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**

. It is nice to cooperate

下午4:22 ✓✓

Ruian Mingyuan Machinery Co., Ltd

Certificates

MINGYUAN MACHINERY

MINGYUAN MACHINERY

MINGYUAN MACHINERY

Certificate - Сертификат - 證明書 - Certificat - 증명서 - شهادة

Certificate of Compliance

No. 38191223.RMMWU87
Test Report no. MY(19)12201-MD

Certificate's Holder: RUIAN MINGYUAN MACHINERY CO., LTD.
No. 388, Sunao Road, Feiyun Street, Ruian City, Zhejiang Province, China. Zip: 325207

Certification ECM Mark:  Type Approved

Product Model(s): Paper Cup Machine
JBZ-OCM12, JBZ-H12, JBZ-OC12, JBZ-OCS9, JBZ-OCS12, JBZ-OCG16, JBZ-H16, JBZ-H22, JBZ-Bowl, JBZ-Bucket, JBZ-OC100

Verification to: Standard:
EN ISO 12100:2010,
EN 60204-1:2006+A1:2009+AC:2010
related to CE Directive(s):
2006/42/EC (Machinery)

Remark: The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the Certification Mark of ECM, in reference to the above listed Standard(s). The above Compliance Mark can be affixed on the product(s) accordingly to the ECM regulations about its release and its use, the regulation can be found at www.enfotecema.it. This Certificate of Compliance can be checked for validity at www.enfotecema.it. This verification doesn't imply assessment of the production of the product(s).
Additional information: Certification about the CE Marking: We stated that a CE for the CE Marking process is in place. Whereas the Manufacturer is Responsible to start the CE Marking Certification Procedure and to perform all the necessary activities, as required by the Directive before placing the CE Mark on the product(s).

CE Date of issue 23 December 2019
Chief Manager
Marta Moriggi

CE Expiry date 22 December 2024
Deputy Manager
Amanda Payne

Info Certificazione Macchine Srl
Via Co' Beta, 243 - Loc. Castello di Setrovale - 40053 Valsamoggia (BO) ITALY
☎ +39 051 6705141 ☎ +39 051 6705156 ✉ info@enfotecema.it www.enfotecema.it

EUROPEAN COMMUNITY - CERTIFICATE OF ADEQUACY

CERTIFICATE NUMBER OVI/20160418A/Issue 1

Certificate Holder: RUIAN MINGYUAN MACHINERY CO., LTD.
Henghe Industrial Park Feiyun Street Ruian City Zhejiang Province China

Manufacturer: RUIAN MINGYUAN MACHINERY CO., LTD.
Henghe Industrial Park Feiyun Street Ruian City Zhejiang Province China

Technical Reference/Date: OVI TEST- MY -2016-418A 18 nd April 2016

Type: Plastic Lid Thermoforming Machine

Model: HLD-450W, HLD-450WPP, DPP-420A, DPP-420G, DPP-420PP, DPP-420L, DPP-450W, DPP-450WPP.

Applicable EC Directives: Machinery Directive 2006/42/EC
Low Voltage Directive 2006/95/EC

Standards: EN ISO 12100:2010, EN 60204-1:2006+A1:2009+AC:2010

Based on our review we can confirm that the technical file for the above mentioned product meets the requirements of the relevant EC Directives.

The manufacturer is responsible for certifying the product and ensuring that all manufactured products are in compliance with the specifications detailed in the construction file.

CE Certificate issued: 18th April 2016
Signature: 

Shanghai OVI Information Technology Co., Ltd.
610 Yanhai International Building No.225, 30000 Road, Shanghai, P.R.China.
Tel: 86-21-51978251 Fax: 86-21-51978251

Alibaba.com Gold Plus Supplier

Verified

Assessment Report


Presented to
Ruian Mingyuan Machinery Co., Ltd.
瑞安市明源机械有限公司

Gold Supplier & Assessed Company Relationship:	<input checked="" type="checkbox"/> Self-owned <input type="checkbox"/> Wholly Owned <input type="checkbox"/> Shareholder/Partner <input type="checkbox"/> Kindred between Owners <input type="checkbox"/> Cooperation Partner
Company Address:	No. 656, Sunhe Road, Feiyun Street, Ruian, Wenzhou City, Zhejiang Province, China
City / Country:	Wenzhou / China
Consignor of Assessment:	Alibaba
Gold Supplier Member ID:	mingyuanmachinery
Gold Supplier Company Name:	Ruian Mingyuan Machinery Co., Ltd.
Contact Person:	Mr. Wangjin Chi
Phone Number:	0086-15157799231
Fax Number:	Confidential
Email:	mingyuanmachine@gmail.com
Website Address (URL):	http://mingyuanmachinery.en.alibaba.com

Service Provided by SGS
Report No.: 21661751_P+T

证书号 第 6517449 号


实用新型专利证书

实用新型名称: 用于超声波纸杯机的传送机构

发明人: 池万清


专利号: ZL 2017 2 0202265.9

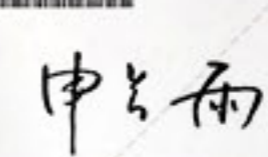
专利申请日: 2017年03月03日


专利权人: 瑞安市明源机械有限公司

授权公告日: 2017年10月03日

本实用新型经过本局依照中华人民共和国专利法进行初步审查, 决定授予专利权, 颁发本证书并在专利登记簿上予以登记, 专利权自授权公告之日起生效。
本专利的专利权期限为十年, 自申请日起算, 专利权人应当依照专利法及实施细则规定缴纳年费, 本专利的年费应当在每年03月03日前缴纳, 未按照规定缴纳年费的, 专利权自应当缴纳年费期满之日起终止。
专利证书记载专利权登记时的法律状况, 专利权的转移、质押、无效、终止、恢复和专利权人的姓名或名称、国籍、地址变更等事项记载在专利登记簿上。



局长 
申长雨


2017年10月03日

第 1 页 (共 1 页)

MINGYUAN MACHINERY

MINGYUAN MACHINERY

MINGYUAN MACHINERY

Company View Image

18



MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

MINGYUAN
MACHINERY

Ruian Mingyuan Machinery Co., Ltd

Other Machine

19



Intelligence Paper Cup Machine



High Speed Paper Lid Machine



Hydraulic Paper Plate Machine



Intelligence Paper Bowl Machine



Paper Cup Sleeve Machine



Intelligence Paper Bucket Machine