

RUIAN MINGYUAN MACHINERY CO., LTD 瑞安市明源机械有限公司



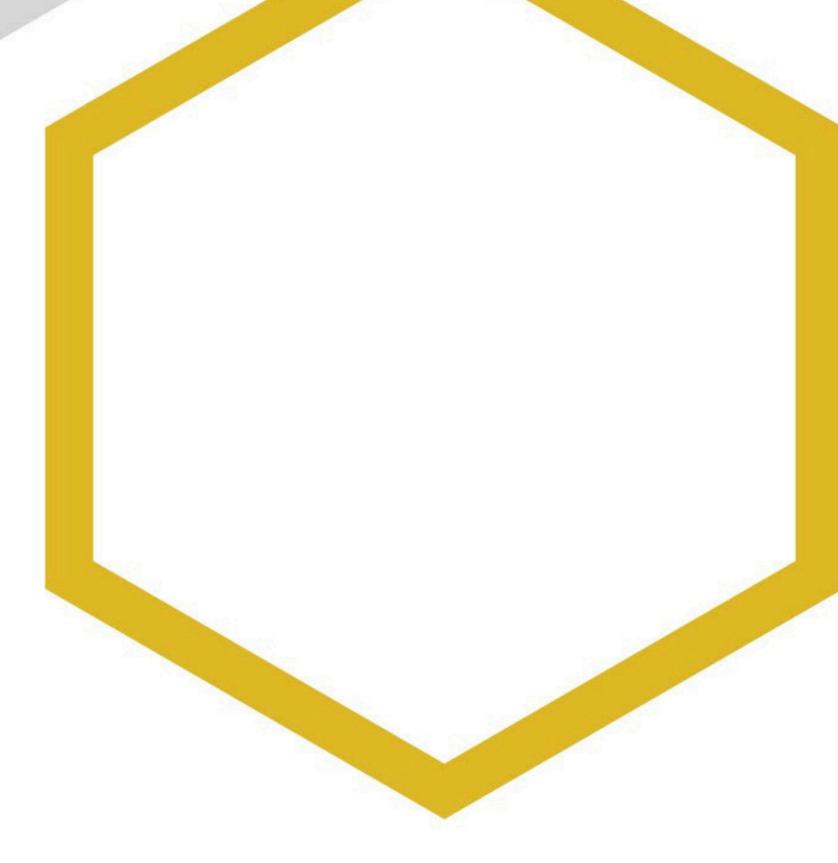
MINGYUAN MACHINERY

PAPER PRODUCTS MANUFACTURING MACHINERY INDUSTRY LEADER











/ 专注纸制品制造机械/

Reject



Environmental Protection 环保刻不

With destruction of the environment, it is better to protect the environment from rejecting plastic products and begin to degrade the original pulp paper. Countries like China and Indonesia starts to import the waste.

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Company / 🗈 Profile

Ruian MingYuan Machinery Co., Ltd.

Ruian Mingyuan Machinery Co., Ltd. was established in 2009. It is a company that integrates machinery development, production, sales and services for packing machines and machines of paper containers.

Adhering to the corporate tenet of "quality, service and price", the company currently has more than 10 production lines, with products exported to 67 countries. High-quality finished products help customers win the market.

We will always pursue the goal of improving the performance of machines and provide our customers with more timely after-sales services.

瑞安明源机械有限公司成立于2009年。这是一家集包装机和纸容器机械的开发、生 产、销售和服务于一体的公司。公司秉承"质量、服务、价格"的企业宗旨,目前拥有 10多条生产线,产品出口到67个国家。高质量的成品帮助客户赢得市场。我们将始终追 求提高机器性能的目标,为客户提供更及时的售后服务。



2009

70-100

80-120_{Mi}

Year Established

Employees

Annual Sales

Development History 发展历程 >>

Company Established

The initial team consists of 4 people with 1 product and 1 sales channel

2009

公司成立

Market Expansion

Establish a foreign trading department and move towards internationalization

2013

市场拓展

Team Building

Expand the technical team, obtain international quality certificate

2017

团队建设

Achievement Breakthrough

Gain tens of millions and continuous growth

2021

团队打造

2011

转型升级

Company Upgrade

Factory moves towards corporatization

2015

渠道增加

Channels Increase

Add domestic trade offline, Alibaba and Made in China platform

2019

业绩突破

Team Upgrade

Improve management mechanism and consolidate professional knowledge

2023

未来可期

Look Forward To The Future

We grasp now, strive to develop provide you with better service and develop more advanced technology for you

160-180PCS/MIN

Full Servo Driven Paper Cup Machine

MYC-180S高速智能全伺服纸杯机

MYC-180S Full Servo Motor Driving System Paper Cup Machine

The machine uses a complete servo-driven technology in the entire machine. The servo drive controls each parts with obvious accuracy and coordinated synchronous exercise together. Equipped with and PLC touch screen and multiple photoelectric sensors to detect abnormal work, and realizes automatic shutdown of faults, protects the various parts of the machine from collision, and improves the stability and life of the machine. Decoration crankshaft and servo motor control, not the traditional CAM gearbox, without oil lubricants, which solves the negative effects of CAM and the bearing wear and collision of the bearing at high speed. Based on the comprehensive upgrade of traditional paper cup machines

Paper Cup Size 纸杯尺寸	4-16 OZ (one size cup made by per set moulds, different size cup moulds exchange) 4-16 OZ(每套模具制作一个尺寸的杯子,不同尺寸的杯子需要更换模具)		
Raw Material 原材料	Single PE/double side PE;PLA coated paper cups;aluminum foil paper PE/双PE/PLA的淋膜口杯纸、铝箔纸		
Rated Speed 生产速度	160-180pcs/min (Speed affected by cup size, paper quality & thickness) 160-180件/分钟(速度受杯子大小、纸张质量和厚度的影响)		
Cup Side Welding 杯形侧焊	Ultrasonic heater 超声波加热器		
Power Source 电源	50/60HZ, 380V/220V (better use 380V, 3 Phase) or special Power requirement 50/60HZ, 380V/220V(最好使用380V, 3相)或特殊电源要求		
Total Power 总功率	35KW(running consumption is 22KW) 35Kw(实际消耗功率22kw)		
Total Weight 总重量	3200kgs		
Thickness 厚度	0.27mm-0.44mm		
Machine Size (L*W*H) 打包尺寸	3000mmx2000mmx2150mm (Collection Table 1000 x 650 x 1600mm) 机器:3000mx2000mmx2150mm 收杯架:1000×650×1600mm		
Working Air Source 工作气压	Air pressure:0.6kg/cm² /Air Out-put:0.5m³/min 最小压力: 0.6千克力/平方厘米 气耗: 0.5立方米/分钟		
OEM(Show Client Company Name in Machine Panel)is welcome in our factory 我们工厂欢迎OEM(在机器面板上显示客户公司名称)			

Intelligent Model



MYC-180S全伺服纸杯机采用了全伺服驱动技术,伺服电机可以非常精度的控制各部件,并协调同步运动,是普通纸 杯机生产速度的好几倍,而且故障率更低,本机器配有PLC触摸屏和多个光电传感器检测异常工作,实现故障自动关 机,保护机器各部分免受碰撞,大大提高了机器的稳定性和寿命。



130-150 PCS/MIN

Double Turn Plate Paper Cup Machine

MYC-120高速智能双盘纸杯机

MYC-120 High Speed Double Turn plate Paper Cup Machine

MYC-120 intelligent model high speed paper cup machine speed is 130-150 pcs/min and is with two turnplate, open cam design and gear transmission. it is with auto paper fan feeding unit , PLC control system, bottom is sealed by hot air device Auto oil lubrication can ensure all mechanical parts work smoothly and it can stop working automatically if the sensors detect failures, it can greatly improve operation safety. The machine can finish the whole process including paper feeding, cup side sealing, cup bottom punching & feeding, heating, knurling, rotary heating curling, cup counting and collecting

Bottom paper feeding	Servo motor bottom feeding device		
底部进纸	伺服电机下料装置		
Paper Cup Size 纸杯尺寸	4-16 OZ (one size cup made by per set moulds, different size cup moulds exchange) 4-16 OZ(每套模具制作一个尺寸的杯子,不同尺寸的杯子需要更换模具)		
Rated Speed 生产速度	130-150 pcs/min (Speed affected by cup size, paper quality & thickness) 130-150 件/分钟(速度受杯子大小、纸张质量和厚度的影响)		
Raw Material	Single PE/double side PE;PLA coated paper cups;aluminum foil paper		
原材料	PE/双PE/PLA的淋膜口纸杯、铝箔纸		
Total Weight 总重量	GW/NW: 3500KGS/3400KGS Total Power 15KW(running consumption is 9KW) 毛重: 3500公斤 净重: 3400公斤 总功率 15Kw(实际消耗功率9kw)		
Power Source 电源	50/60HZ, 380V/220V (better use 380V, 3 Phase) or special Power requirement.		
Pack Size (L*W*H)	2800 × 1100 x 1800mm (Collection Table 1000 x 650 x 1600mm)		
包装尺寸	机器:2800×1100×1800mm 收杯架:1000×650×1600mm		
Hot air pre-heater	Paper fan pre-heater and bottom hot air sealing device(2PCS)		
热风预热器	纸扇预热器及底部热风密封装置(2个)		
Working Air Source	0.6kg/cm2; 0.5m³/min		
工作气压	最小压力: 0.6千克力/平方厘米 气耗: 0.5立方米/分钟		
Cup Bottom Heating	1side PE paper by heater knurling; 2side PE paper by cool device (circlewater) knurling.		
杯底加热	1面PE纸由加热器滚花 2面PE纸经冷却装置(循环水)滚花		
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MYC-120智能型高速纸杯机拥有双转盘结构,开放式凸轮设计和齿轮传动。具有自动送纸装置,PLC控制系统,底部 采用热风装置密封,自动油循环系统可以确保所有部件工作顺畅,如果传感器检测出故障,它可以自动停止工作,可 以大大提高操作安全性,是一款制作纸杯的理想型机器



75-85PCS/MIN

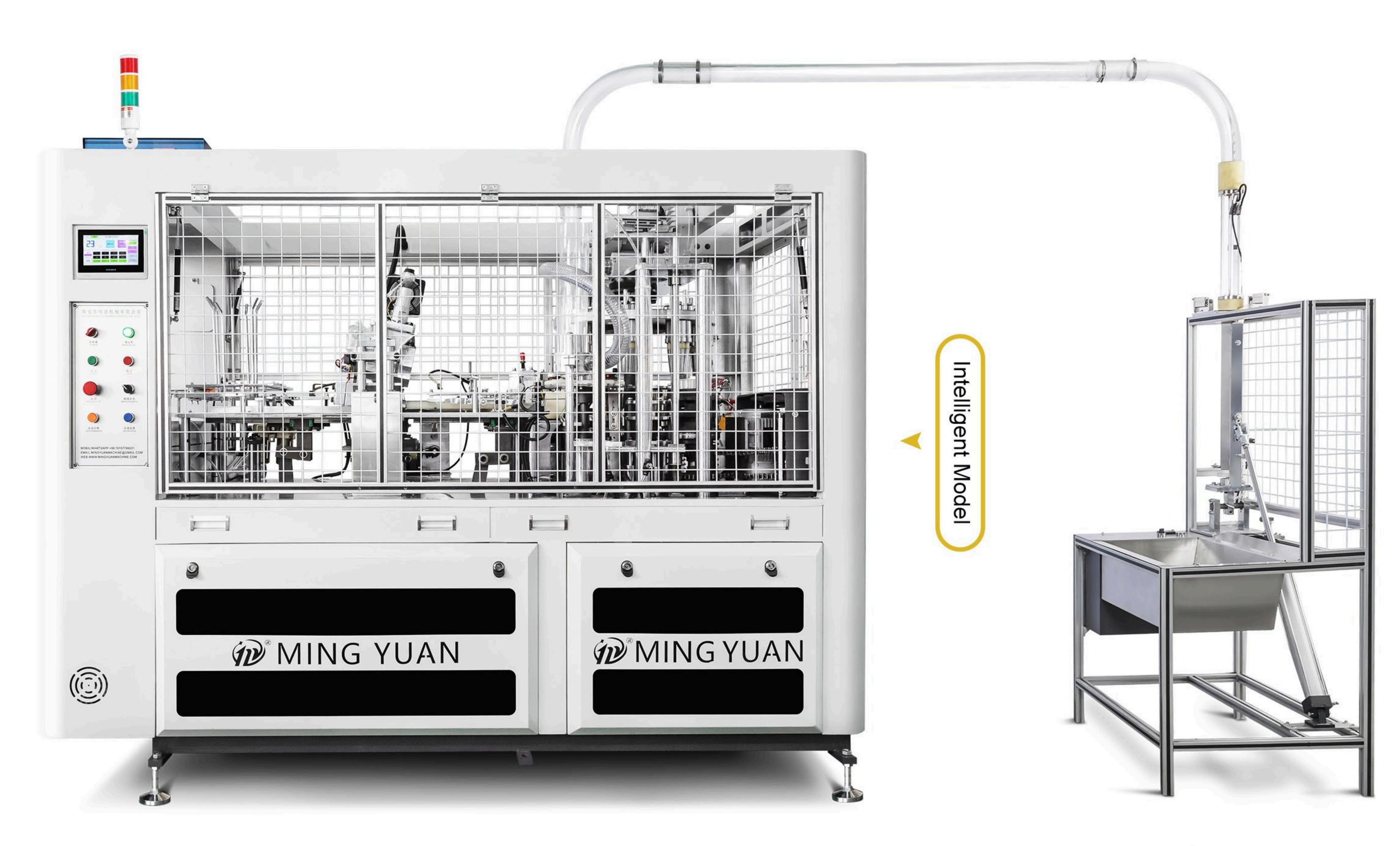
Paper Cup Machine

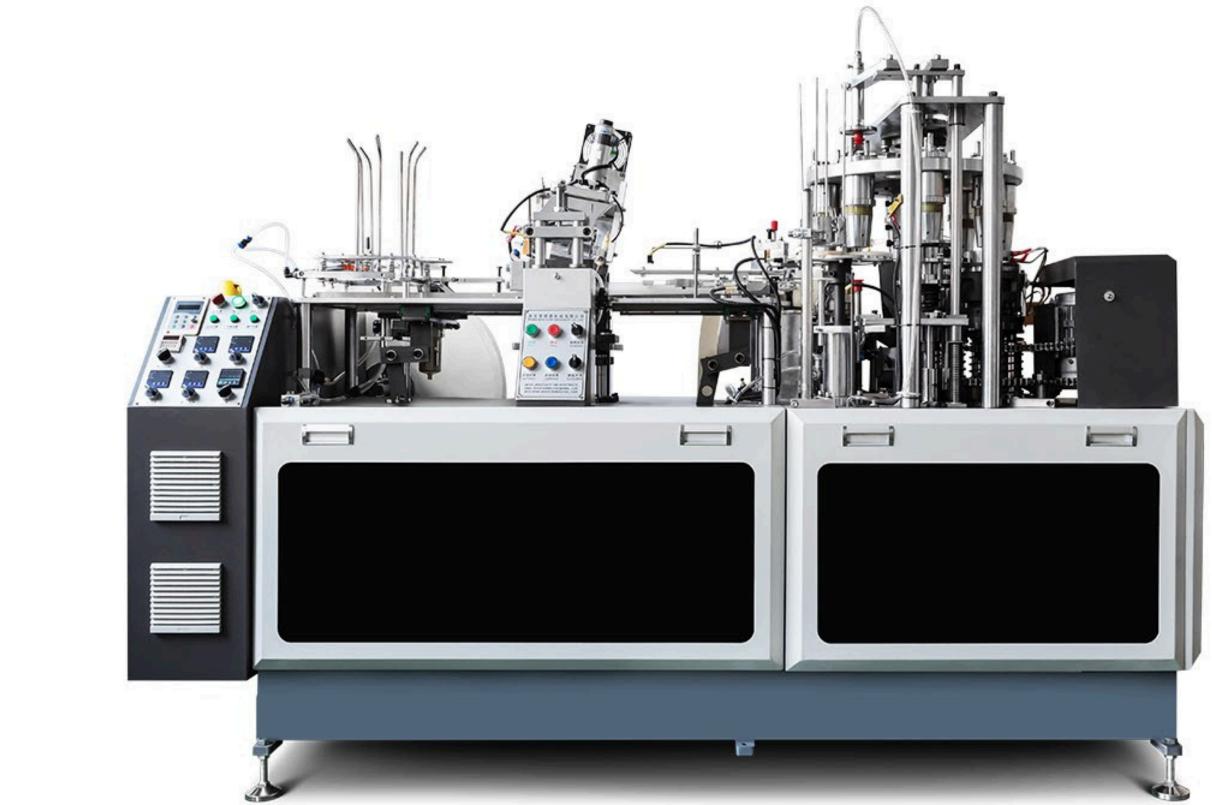
MYC-OCM12高速智能超声波纸杯机

MYC-OCM12 High Speed Intelligent Model Paper Cup Machine

The production speed of this machine is fast. It can produce 75-85 cups per minute. The machine comes with PLC control system, sensor fault detection system. Once there is a problem, the machine will automatically stop working, greatly improving the safety of operation. The machine is equipped with automatic oil lubrication system, servo motor, open CAM drive and full gear transmission system, making the machine run more accurate and stable.

Cup Edge Bonding	Ultrasonic heater
杯壁粘合	超声波粘合
Paper Cup Size	2 ~16 OZ (Mould exchangeable, Max Cup Height:136mm , Max Bottom width :76mm
纸杯尺寸	2~16盎司(模具可更换,最大杯高:136毫米,最大底部宽度:76毫米)
Rated Speed 生产速度	75-85pcs/min Speed affected by cup size, paper quality & thickness) 9OZ, 280GSMpaper cup Stable running speed 80 pcs each min. 75-85个/每分钟 (速度受纸杯大小、纸张质量和厚的影响)
Raw Material	One or Two side PE coated Paper (Popular for Hot and Cold drink Cups)
原材料	单面或两面PE铜版纸(热饮和冷饮杯流行)
Paper Weight Range 纸张重量	Total Power 8.5KW 总功率
Power Source 电源	50/60HZ, 380V/220V (The 380V,3 Phase is better) or customize by customer
Total Weight	GW/NW: 1900KG/1750KG
总重量	毛重: 1900公斤 净重: 1750公斤
Machine Size (L*W*H)	2350*1110*2000mm(machine size) 1160*1200*2100mm(collecting table size)
机器尺寸(长*宽*高)	机器尺寸:2350x1110x2000mm 收杯架尺寸:1160x1200x2100mm
Working Air Source	Air pressure:0.4mpa;Air Out-put:0.6m³/min Need to buy Air Compressor(by user)
工作气压	空气压力:0.4MPa 空气输出量:06m³/min 需要购买空气压缩机(由用户)
Cup Bottom Heating	1side PE paper by heater knurling 2side PE paper by cool device (circle water) knurling.
杯底加热	1面PE纸由加热器滚花 2面PE纸经冷却装置(循环水)滚花
Cup Bottom Knurling 杯底滚花	Heater Knurling(if use single PE coated paper) 加热器滚花(如果使用单PE涂布纸)





本机器每分钟可产杯75-85只,自带PLC控制系统,传感器故障检测系统。机器一旦出现问题便会自动停止工作 大大提高操作安全性;整机配备油循环润滑系统,同时搭载了伺服电机,开式凸轮驱动和全齿轮传动系统,使机 器运行更加准确和稳定。



100-120PCS/MIN

High Speed Paper Cup Machine

MYC-OCM100高速智能纸杯机

MYC-OCM100 High Speed Paper Cup Machine

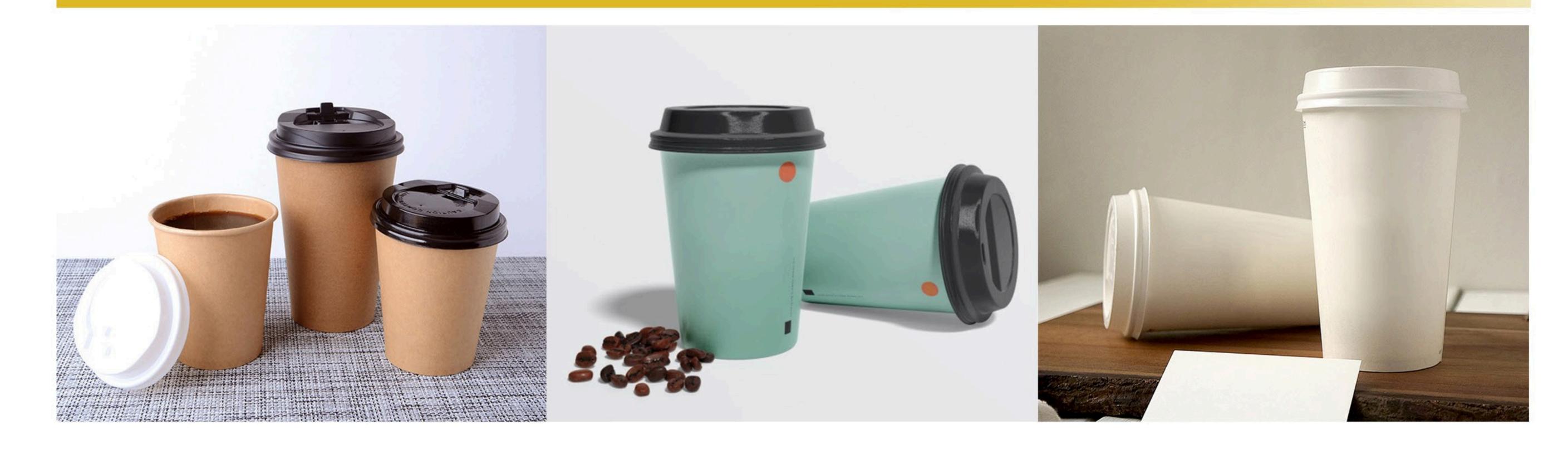
我们工厂欢迎OEM(在机器面板上显示客户公司名称)

The production speed of this machine is fast. It can produce 100-120 cups per minute. The machine comes with PLC control system, sensor fault detection system. Once there is a problem, the machine will automatically stop working, greatly improving the safety of operation. The machine is equipped with automatic oil lubrication system, servo motor, open CAM drive and full gear transmission system, making the machine run more accurate and stable.

Panar Cun Siza	1 5-0 07 (and size our mode by nor get moulds, different size our moulds evabores)
Paper Cup Size 纸杯尺寸	1.5~9 OZ (one size cup made by per set moulds, different size cup moulds exchange) 1.5~9 OZ(每套模具制作一个尺寸的杯子,不同尺寸的杯子需要更换模具)
Raw Material 原材料	Single PE/double side PE;PLA coated paper cups;aluminum foil paper PE/双PE/PLA的淋膜口杯纸、铝箔纸
Rated Speed 生产速度	100-120pcs/min (Speed affected by cup size, paper quality & thickness) 100-120件/分钟(速度受杯子大小、纸张质量和厚度的影响)
Power Source 电源	50/60HZ, 380V/220V(better use 380V, 3 Phase)or special Power requirement 50/60HZ, 380V/220V(最好使用380V, 3相)或特殊电源要求
Total Power 总功率	6KW
Total Weight 总重量	GW/NW: 2000KG/1900KG 毛重/净重: 2000千克/1900千克
Machine Size (L*W*H) 打包尺寸	2350×1110×2000mm(Machine size) 1160×1200×2100mm(Collecting table size) 机器: 2350×1110×2000mm 收杯架: 1160×1200×2100mm
Working Air Source 工作气压	Air pressure:0.4 Mpa /Air Out-put:0.6m3/minute 最小压力: 0.4千克力/平方厘米 气耗: 0.6立方米/分钟
OEM (Show Client Com	pany Name in Machine Panel) is welcome in our factory

MING YUAN MING YUAN $\widehat{(\widehat{\underline{(\widehat{\underline{(\widehat{\underline{1}},\underline{1}})})}})$

MYC-OCM100高速智能纸杯机,每分钟可产杯100-120只,自带PLC控制系统,传感器故障检测系统。机器一旦出现问题便会自动停止工作大大提高操作安全性;整机配备油循环润滑系统,同时搭载了伺服电机,开式凸轮驱动和全齿轮传动系统,使机器运行更加准确和稳定。



RUIAN MINGYUAN MACHINERY CO., LTD 14

50-60PCS/MIN

Double Wall Paper Cup Machine

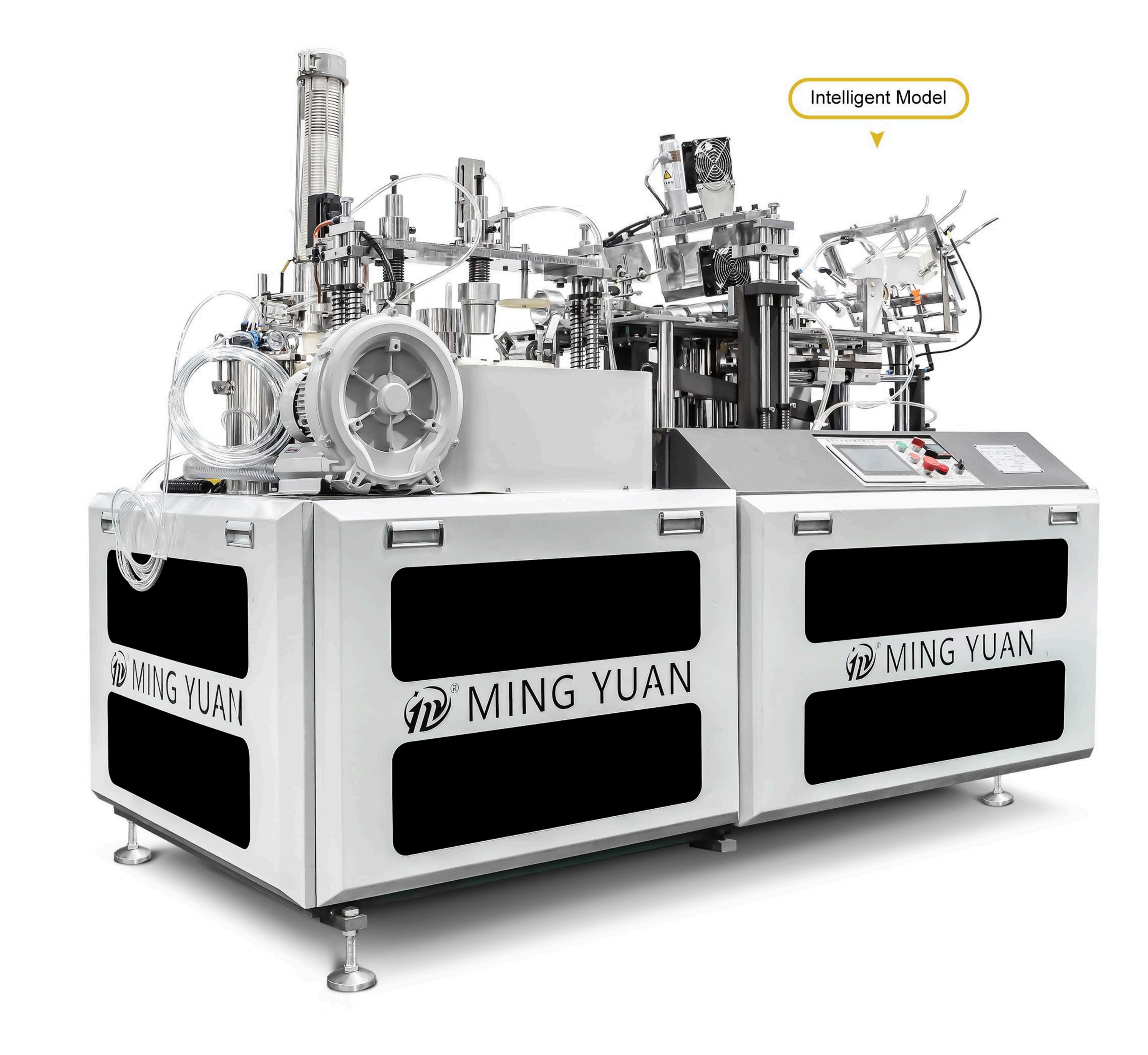
JBW-D智能纸杯套机

JBW-D Double Wall Paper Cup Sleeve Machine

我们工厂欢迎OEM(在机器面板上显示客户公司名称)

The machine speed 50-60 pieces/min . it adopts the open intermittent indexing mechanism, gear transmission, and longitudinal axis structure. The whole machine is adopted with oil lubrication system, which makes all mechanical parts work more smoothly. It can finish full processes such as paper fan feeding, sleeve side sealing, sleeve transferring, robot hand feeding sleeve, automatic oil circulation, , two-times cylinder pressing , and cup stacking .

Paper Cup Size 纸杯尺寸	4-16 OZ cup ; 20oz~50oz bowl (mold exchangeable) 4-16 OZ 纸杯; 20-50OZ纸碗(更换模具)
Speed 生产速度	50-60 pcs/min 50-60个/每分钟
Raw Material 原材料	PE coated paper,Gloss printed paper (gray based paper with gloss printing), other film coated paper (can be welded by ultrasonic) 淋膜纸和上光油的白卡纸
Suitable Paper Weight 纸张克重	170-450gsm (Recommend 250-300 gsm) 170-450克/平方米(建议250-300克/平方米)
Total Power 总功率	4 KW
Power Source 电源	50/60HZ, 380V/220V (better use 380V, 3 Phase) or special Power requirement.
Total Weight 总重量	1100kgs
Package Size(L * W * H) 包装尺寸	2500 x 1250 x 2000 mm
Air Source 工作气压	Air pressure:0.3Mpa; Air Out-put:0.6m³/minute Need to buy Air Compressor 气压: 0.3Mpa; 空气输出: 0.6立方米/分钟需要购买空气压缩机
Sleeve Side Welding 杯筒侧面粘合	Ultrasonic 超声波
OEM (Show Client Comp	oany Name in Machine Panel) is welcome in our factory



JBW-D智能纸杯套机采用开放式分度凸轮结构,齿轮传动,以及纵轴结构。整机采用油润滑系统,使所有机械部件 工作更加顺畅。它可以完成送纸、套筒侧封、套筒传送等全过程,是一款制作纸杯套的理想型机器。



80-100PCS/MIN

Double Wall Paper Cup Machine

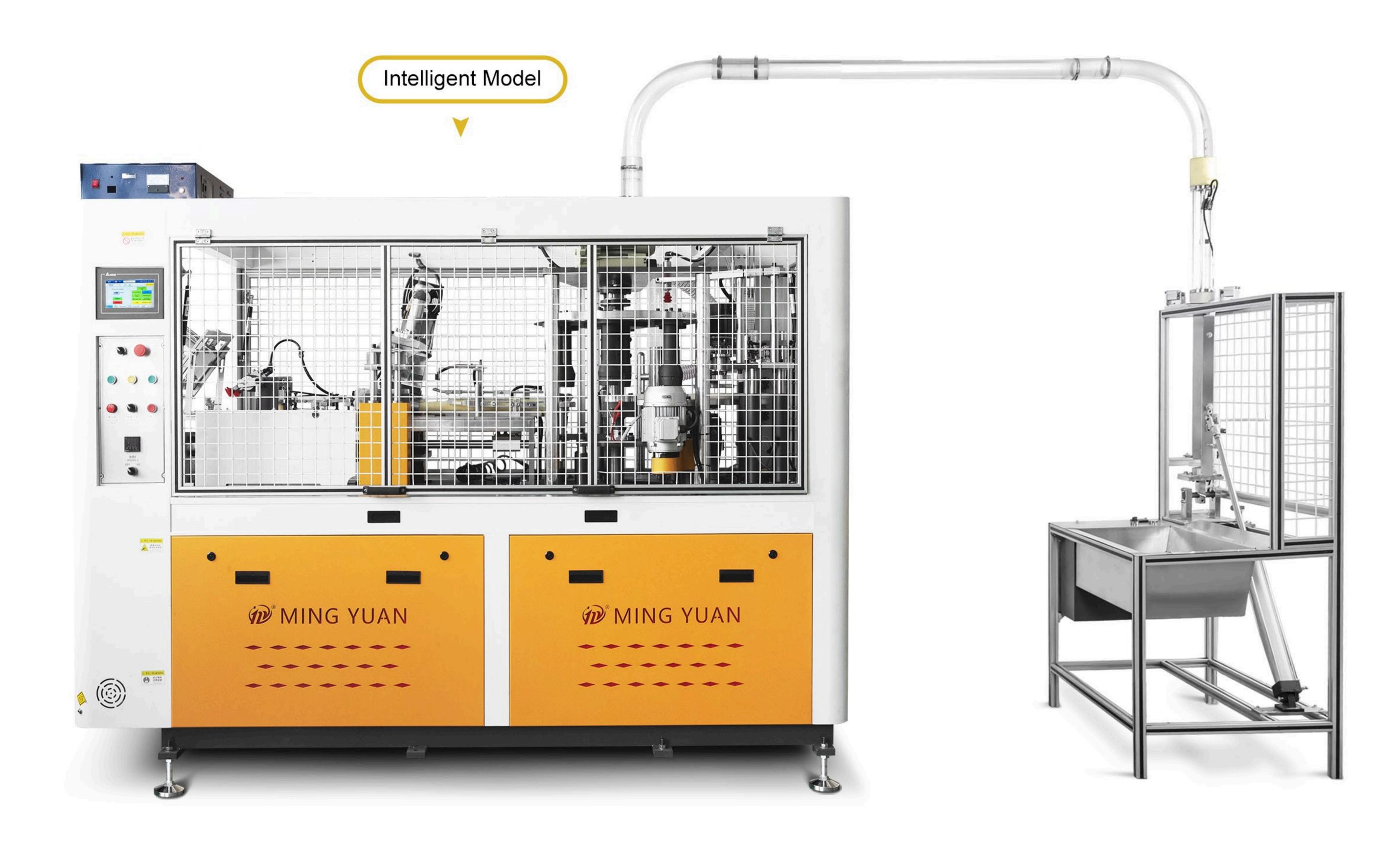
MYC-DW100高速智能纸杯套机

MYC-DW100 Intelligent model double wall paper cup machine

MYC-DW100 intelligent model automatic double wall cup machine speed 80-100 pieces/min .Adopt with Intelligent operating system including PLC ,touch screen etc so that convenient to operate and maintain. it adopts the open intermittent indexing mechanism, gear transmission, and longitudinal axis structure. The whole machine is adopted with oil lubrication system, which makes all mechanical parts work more smoothly. Intelligent photoelectric control machine to ensure the correct operation. It can finish full processes such as paper fan feeding, sleeve side sealing sleeve transferring, robot hand feeding sleeve, automatic oil circulation, servo motor glue feeding, two-times sleeve pressing, and cup stacking

Paper Cup Size 纸杯尺寸	4-22 OZ(120-700ML) Mould exchangeable 4-22 OZ(120-700ML)模具可更换
Speed	80-100 pcs/min
生产速度	80-100个/每分钟
Raw Material	180-350gsm PE coated paper,Gloss printed paper (gray based paper with glossprinting), other film coated paper (can be welded by ultrasonic)
原材料	淋膜纸和上光油的白卡纸
Suitable Paper Weight	150-350gsm
纸张克重	150-350克/平方米
Total Power 总功率	6.5KW
Power Source 电源	50/60HZ, 380V/220V
Total Weight	GW/NW: 2000KGS/1900KGS
总重量	毛重: 2000公斤 净重: 1900公斤
Pack Size (L*W*H)	2450*1300*1900mm(Machine Packing Size)1250*860*1860MM(Counting system Packing)
机器尺寸(长*宽*高)	2450*1300*1900mm(机器包装尺寸)1250*860*1860MM(计数系统包装)
Working Air Source	Air pressure:0.8Mpa;Air Out-put:9.6m³/minute
工作气压	气压: 0.8Mpa;排气量: 9.6m³/分钟

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MYC-DW100智能型全自动纸杯套机速度80-100片/分钟。采用PLC、触摸屏等智能操作系统,操作维护方便。采用开 放式分度凸轮结构,齿轮传动,纵轴结构。整机采用油润滑系统,使各机械部件工作更加平稳。智能光电控制机,确 保正确操作。可完成送纸扇、套筒侧封、套筒转移、机器人手送套筒、自动油循环、叠杯等全过程



110-120PCS/MIN

Double Wall Paper Cup Sleeve Machine

MYC-DW120智能型高速双层杯套机

MYC-DW120 High Speed Double Wall Paper Cup Sleeve Machine

MYC-DW120 intelligent model high speed double wall paper cup sleeve machine speed 120 pieces/min . It is adopted with PLC control system and touch screen which is easy for operate and set the parameters .Failure sensor and encoder detection system which can detect the abnormal and errors during forming process to achieve automatically shutdown to make the accessories longer service life . it whole machine is adopted with oil lubrication system, which makes all mechanical parts work more smoothly. It can finish full processes such as paper fan feeding, sleeve side sealing, sleeve transferring, robot hand feeding sleeve, automatic silicone oil circulation, bottom heating and knurling, Servo motor gluing, two-times sleeve pressing, and cup stacking &collecting.

Paper Cup Size	4-22 OZ Cup
纸杯尺寸	4-22 OZ 纸杯
Speed	110-120 pcs/min
生产速度	110-120个/每分钟
Raw Material 原材料	PE coated paper,Gloss printed paper (gray based paper with gloss printing), other film coated paper (can be welded by ultrasonic) 淋膜纸和上光油的白卡纸
Suitable Paper Weight	170-450gsm (Recommend 250-300 gsm)
纸张克重	170-450克/平方米(建议250-300克/平方米)
Total Power 总功率	6 KW
Power Source	50/60HZ, 380V/220V(better use 380V, 3 Phase)or special Power requirement.
电源	50/60HZ,380V/220V(最好使用380V,3相)或特殊电源要求
Total Weight 总重量	2000kgs
Package Size(L * W * H) 包装尺寸	2300×1400×1900mm
Air Source	Air pressure:0.3Mpa; Air Out-put:0.6m³/minute Need to buy Air Compressor
工作气压	气压: 0.3Mpa; 空气输出: 0.6立方米/分钟需要购买空气压缩机
Sleeve Side Welding	Ultrasonic
杯筒侧面粘合	超声波
OEM(Show Client Compa	any Name in Machine Panel)is welcome in our factory
我们工厂欢迎OEM(在机器	面板上显示客户公司名称)



MYC-DW120智能型高速双层纸杯外套机120个/分钟采用PLC控制系统和触摸屏,操作方便,参数设置方便。故障传 感器和编码器检测系统,可检测成型过程中的异常和误差,实现自动停机,延长配件使用寿命。整机采用油润滑系 统,使各机械部分运转更加平稳。可完成送纸、杯套粘合、送外套、机械手送杯套、自动硅油循环、底部加热滚花、 伺服电机上胶、二次压套、叠杯收杯等全过程。



Paper Bucket Machine

JBZ-OCBUCKET智能纸桶机

JBZ-OCBUCKET Intelligent Model Paper Bucket Machine

Bucket intelligent High speed ultrasonic paper bucket machine speed is 50-60 pcs each min . Cup size range is from 500-1800ML .The automatic oil lubrication system guarantees all mechanical parts to work more smoothly . machine is equipped with PLC control system and failure sensor detecting system to detect abnormal work, and improves the stability and life of the machine. It can finish the whole process including paper feeding, side sealing , cup bottom punching & feeding, hot air bottom heating , knurling, cup-top curling ,cup stacking.

Paper Cup Size	Top dia :140-185mm Height:50-160mm Bottom dia:128-165
纸桶尺寸	上直径:140-185mm 高度:50-160mm 下直径:128-165
Raw Material	Single/Double PE Paper
原材料	PE/双PE淋膜口杯纸
Rated Speed	50-60 pcs/min (Speed affected by cup size, paper quality & thickness)
生产速度	50-60件/分钟(速度受杯子大小、纸张质量和厚度的影响)
Power Source	50/60HZ, 380V/220V(better use 380V, 3 Phase)or special Power requirement
电源	50/60HZ, 380V/220V(最好使用380V, 3相)或特殊电源要求
Total Power 总功率	12KW
Total Weight 总重量	3200KG
Machine Size (L*W*H) 打包尺寸	2700x1600x2000mm
Working Air Source	Air pressure:0.5-0.8MPA; Air Out-put:0.4-6m³/min
工作气压	气压: 0.5-0.8MPA; 排气量:0.4-6m³/min
OEM(Show Client Compa	ny Name in Machine Panel)is welcome in our factory
我们工厂欢迎OEM(在机器)	面板上显示客户公司名称)



JBZ-OCBUCKET智能高速超声纸桶机,速度为每分钟50-60只。杯型范围500-1800ml,全自动油润滑系统,保证各机械部件工作更顺畅。机器配有PLC控制系统和故障传感器检测系统,检测异常工作,提高机器的稳定性和寿命。可完成送纸、封边、杯底冲孔及送料、热风底加热、滚花、杯顶卷边、叠杯全过程。



RUIAN MINGYUAN MACHINERY CO., LTD 22

Paper Bowl Machine

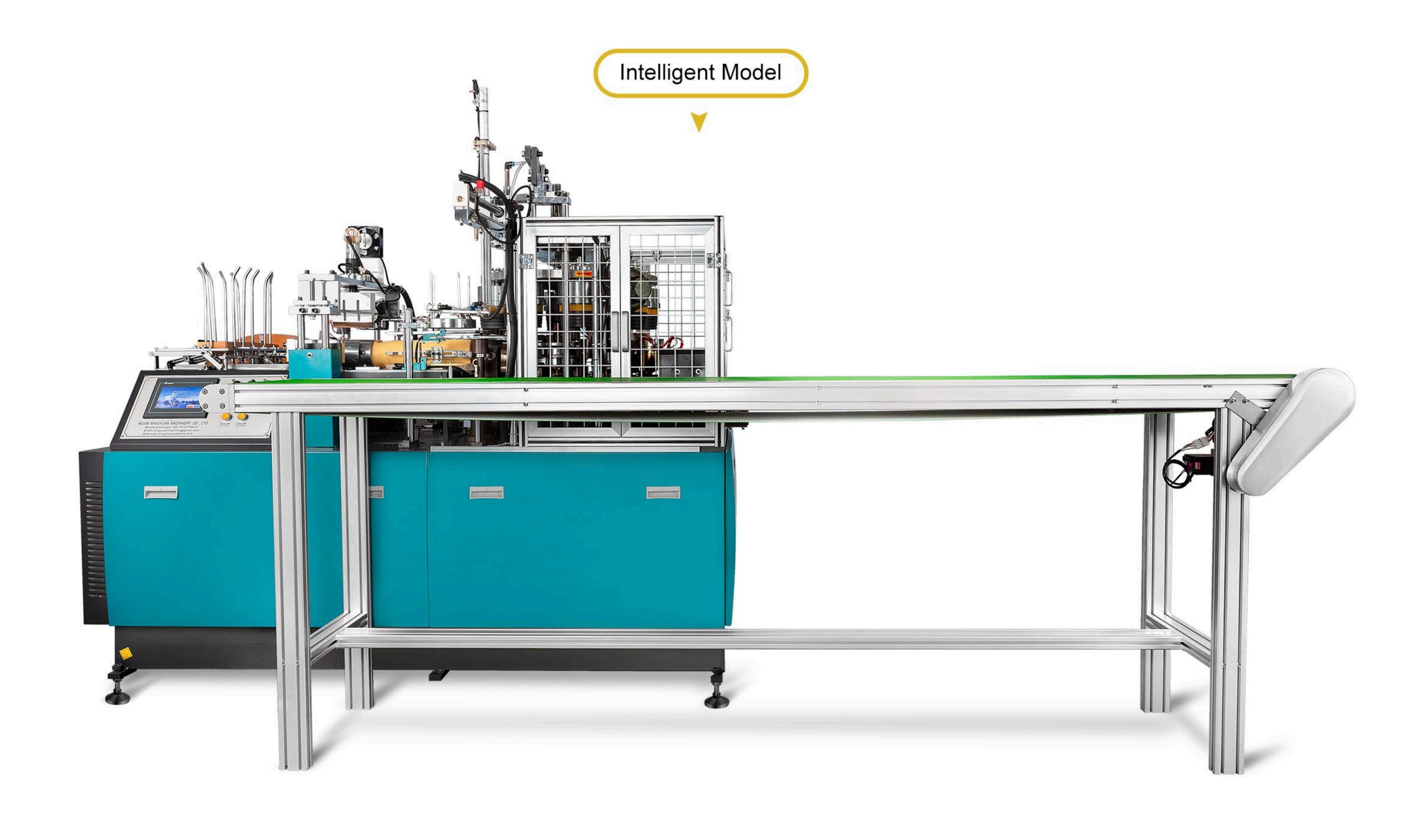
JBZ-W35全自动高速纸碗机

JBZ-W35 Automatic Paper Bowl Forming Machine

我们工厂欢迎OEM(在机器面板上显示客户公司名称)

It has the advantage of fast speed 60-70 pieces per minute .The machine comes with PLC control system, sensor failure detecting and it stops working automatically if the machine has operatively imgrebled and it can safety. The whole machine adopts oil lubrication and circulation system, servo motor, Open cam drive and full gear drive system, which make it more accurate and stable.Robot hand collecting and counting system can be used to pack multiple sizes of bowls, which greatly saves labor costs.

Paper Cup Size 纸碗尺寸	Cup Bottom Diameter:70mm -130mm Cup Top Diameter:75mm-150mm Cup Height:50mm-110mm 杯底直径:70mm -130mm 杯顶直径:75mm-150mm 杯高:50mm-110mm	
Raw Material 原材料	Single /Double PE coated paper PE/双PE淋膜纸	
Rated Speed 生产速度	60-70 pcs/min (Speed affected by cup size, paper quality & thickness) 60-70件/分钟(速度受杯子大小、纸张质量和厚度的影响)	
Power Source 电源	50/60HZ, 380V/220V(better use 380V, 3 Phase)or special Power requirement 50/60HZ, 380V/220V(最好使用380V, 3相)或特殊电源要求	
Total Power 总功率	6KW	
Total Weight 总重量	1980KG	
Machine Size (L*W*H) 打包尺寸	2350 x1250 x1900MM	
Working Air Source 工作气压	Air pressure:0.6Mpa; Air Out-put:0.6m³/min 气压: 0.6Mpa; 排气量:0.6 m³/min	
OEM (Show Client Company Name in Machine Panel) is welcome in our factory		



JBZ-W35全自动纸碗高速成型机,每分钟60-70片,采用PLC控制系统,故障传感器检测,操作故障自动停止,安 全可靠。整机采用油润滑循环系统,伺服电机,开式凸轮传动,全齿轮传动系统,更加精准稳定。机械手收货计 数系统可用于包装多种尺寸的碗,大大节省人工成本。



100-120PCS/MIN

Paper Plate Machine

ZDJ-1000高速双工位纸盘机

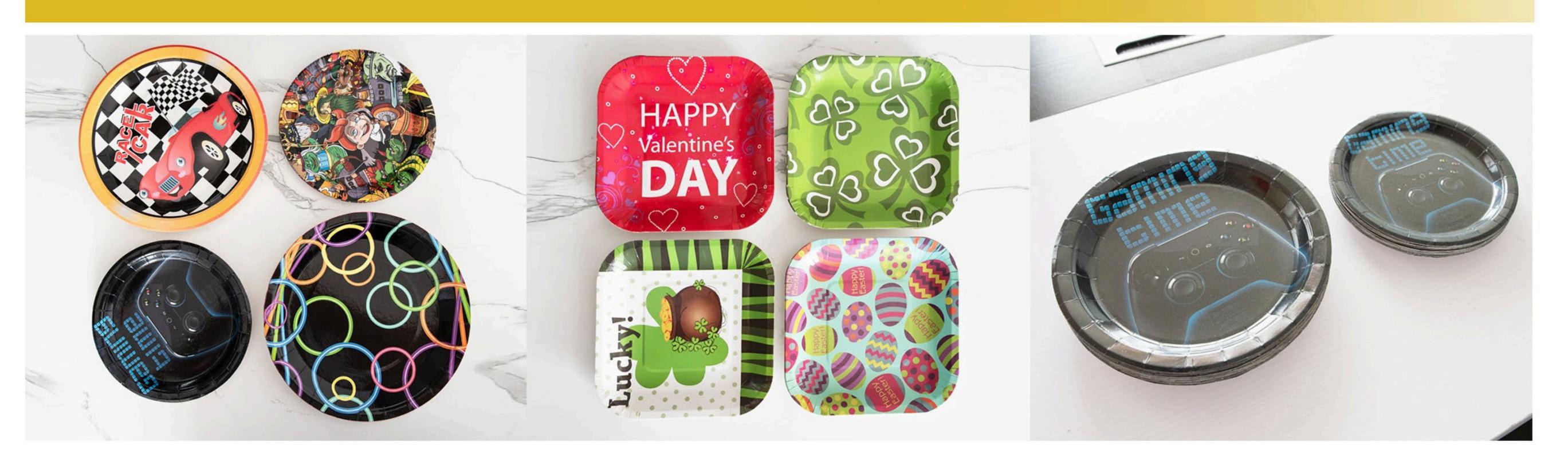
JBZ-ZDJ1000 High Speed Paper Plate Machine

has the advantage of fast speed 100-120 pieces per minute, which is suitable for making standard plates like square shape and round shape. It is with servo motor and robot hand to feed the paper which is more accurate. Sensor failure detecting sensors will detect the machine and stop machine automatically if any errors happen. The finished plates are collected and counted by the robot hand which can greatly save the labor costs.

Paper Plate Size 纸盘尺寸	2~12 inch (mold exchangeable) 2-12英寸(直径,方形,形纸盘)(模具可	「调换)	
Working Stations 工位	Single Stations 单工位	Double Stations 双工位	
Rated Productivity 生产速度	50~70 piece/minute (about 30004200pcs per hour) 50-70个/每分钟	100~120 piece/minute (about 60009000pcs per hour) 100-120个/每分钟	
Raw Material 原材料	Paper/paperboard,Aluminum foil 原纸,白板纸,白卡纸,单淋膜纸,铝箔罩	l coated paper One side PE coated paper or other 战者其它	
Suitable paper weight 纸张重量	100~500 gsm (gram a square met 100~500克/平方米	ter)	
Package Size (LxWxH) 机器尺寸	1.85m x 0.72m x 1.8m	3m x 1.7m x 1.7m	
Power Source 电源	380V 50Hz or other required		
Total Power 总功率	7 KW	8.5KW	
Total Weight 重量	1000 Kg	2000 Kg	
Oil Cylinder 液压站	Flow: 0.3 m³/ min; Oil pressure: M 流量: 0.3 m³/min 油压: Mpa 0.3-	/lpa 0.3-0.6;Cylinder stroke: 125 mm 0.6 气缸行程: 125 mm	
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本机器具有速度快,每分钟100-120件的优点。适用于制作方形、圆形等标准形状的板材。采用伺服电机和机械 手送纸,走纸更准确。配备传感器检测机器工作,如果发生任何错误,自动停机。成品纸盘由机械手进行收集和 计数,可大大节省劳动力成本。



25-30PCS/MIN

Special-shaped Paper Plate Machine

我们工厂欢迎OEM(在机器面板上显示客户公司名称)

ZDJ-800智能型异型纸盘机

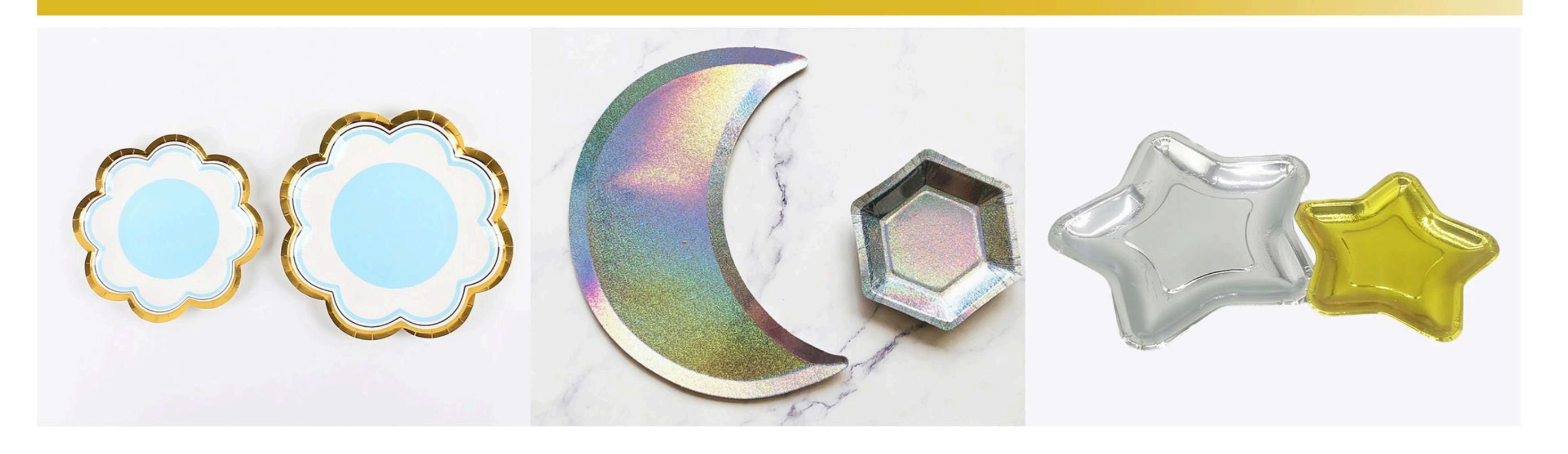
ZDJ-800 Intelligent model special-shaped paper plate machine

This machine adopts PLC control system, with a speed of 25-30PCS/min, which is suitable for making non-standard shape plates like star shape and rabbit shape. It is with servo motor and robot hand to feed the paper which is more accurate. Failure detecting sensors will detect the machine working and stop machine automatically if any errors happen. The finished plates are collected and counted by the robot hand which can greatly save the labor costs.

General Power 总功率	7kw		
Paper Plate Size 纸盘尺寸	3-12inch (mould exchangeable) 3-12英寸(可更换模具)		
Rated Speed 生产速度	25-30pcs/min 25-30个/每分钟		
Suitable paper weight 纸张克重	100-500 gsm (gram a square meter) 100-500克/平方米		
Machine Size 机器尺寸	2500*1000*1800mm(L*W*H)		
Weight 重量	800kg		
OEM (Show Client Comp	any Name in Machine Panel) is welcom	e in our factory	



本机器采用PLC控制系统,速度25-30PCS/min,适用于制作星形、兔形等非标准形状的纸版。采用伺服电机和机械手送纸,走纸更准确。 故障检测传感器检测机器工作,如果发生任何错误,自动停止机器。



RUIAN MINGYUAN MACHINERY CO., LTD 28

60-80PCS/MIN

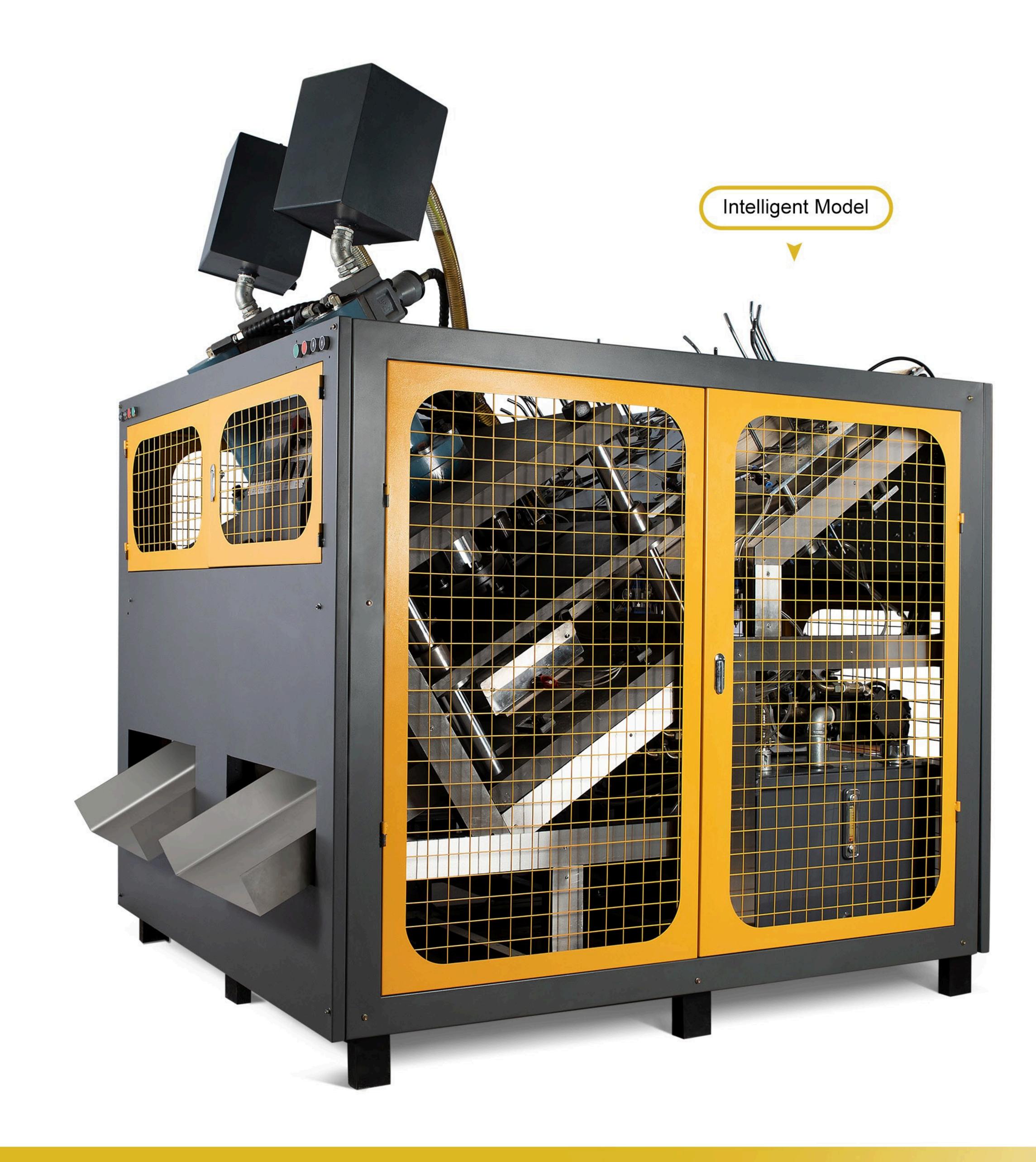
Hydraulic Paper Tray Machine

ZDJ-1000H液压双工位纸托盘机

ZDJ-1000H Hydraulic Double Working Stations Paper Tray Machine

ZDJ automatic paper plate machine is independently developed and designed according to the market demand. It has automatic pneumatic suction paper function, thermal forming, automatic pallet loading, constant temperature control and automatic counting, etc. It can produce a variety of thick specifications of round board, square board and special-shaped paper. Paper weight range is 1000-3000 GSM. Compared with traditional automatic board machine, it combines pneumatic and mechanical with higher production speed and more stable performance.

Paper Plate Size 纸盘尺寸	3-16 inch (mold exchangeable) 3-16英寸(可更换模具)	
Raw Material 原材料	Paper/paperboard, Aluminum foil coated paper One side PE coated paper or other; 原纸,白板纸,单面PE涂布纸 铝箔或者其它	
Paper Weight Range 纸张克重	1000~3000 gsm(gram of square meter); 1000~3000克/平方米	
Rated Productivity 生产速度	60-80 piece/minute (total two stationsabout 60009000pcs per hour) 60-80件/分钟(共两个工位,每小时6000-9000件)	
Total Power 总功率	9KW	
Power Source 电源	380V 50Hz or other required	
Total Weight 总重量	1500 Kg	
Packing Size 包装尺寸	1570mm*1840mm*1470mm(L*W*H):	
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ZDJ全自动纸盘机是根据市场需求自主研发设计的。它具有自动气动吸纸、热成型、自动托盘装载、恒定温 度控制、自动计数等。它可以生产各种厚规格的圆纸板,方形纸板和异形纸。纸张重量范围为1000-3000 GSN 与传统的自动纸板机,它将气动和机械式结合,具有更高的生产速度和更稳定的性能。



50-60PCS/MIN

Paper Hat Forming Machine

MYH-PH全自动纸帽成型机

MYH-PH Paper hat Forming Machine

The machine speed is 50-60 pieces each min . It is with PLC control system and touch screen which can control the machine easily . And machine is installed with hot melt glue system which can seal the white cardboard and other paper without PE laminating .It can complete the whole process of paper materials stacking , sucking down and feeding paper , Servo motor pasting hot melt glue , copper heater heating sealing the paper hats , and finished hats collecting . It is best device to make paper hat for birthday party and other parties

Side Welding Mode 侧面粘合模式	Hot melt gluing system 热熔胶粘系统	Ultrasonic heater 超声波加热	
Raw Material 原材料	White cardboard 白卡纸	PE coated paper PE淋膜纸	
Rated Productivity 生产速度	30-40pcs/min 30-40个/每分钟	50-60pcs/min 50-60个/每分钟	
Total Weight 总重量	1000KG	900KG	
Total Power 总功率	6KW	5KW	
Power Source 电源	50/60HZ, 380V/220V		
Package Size (L*W*H) 包装尺寸	1660*1420*1500mm	2100*1100*1500mm	
Suitable Paper Weight 纸张克重	140-350gsm		
Air Source Specification 气源	0.4mpa, output: 0.6m3 /min		

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MYH-PH全自动纸帽成型机具有PLC控制系统和触摸屏,机器有热熔胶款式和超声波款式可选,它可以完成吸纸和送纸,伺服电机粘贴热熔胶,加热器加热密封纸帽,完成收集帽子。它是制作各种聚会用纸帽的理想设备



RUIAN MINGYUAN MACHINERY CO., LTD 32

80-100PCS/MIN

Paper Horn Cone Machine

MY-S12烟花成型机

MY-S12 Paper horn cone machine

我们工厂欢迎OEM(在机器面板上显示客户公司名称)

This machine is equipped with a PLC and touch screen. Its speed is 80-100 pieces per minute. All parameters can be easily set on the touch screen, making the operation easier. It has a sensor fault detection function, which automatically stops the machine if there is a problem, greatly improving the safety of operation. The complete forming process of the paper tube includes paper suction, paper feeding, ultrasonic sealing of the cone, and collection. It is an ideal equipment for producing paper tube products such as fireworks tubes and horn tubes

Paper Size 纸尺寸	Max: 150mm, Min: 50mm 最大: 150mm,最小: 50mm		
Raw Material 原材料	One or Two side PE coated Paper, UV Varnish cardboard Paper etc 单/双面PE涂布纸/白卡纸		
Suitable Paper Weight 纸张克重	140-350gsm 140-350克/平方米		
Speed 原材料	80-100 pcs/min 80-100个/每分钟		
Total Power 总功率	4KW		
Power Source 电源	50/60HZ, 380V/220V		
Total Weight 重量	800KGS		
Machine Size(L*W*H) 机器尺寸	1800*900*1450mm		
Side Welding Mode 侧面粘合模式	Ultrasonic heater 超声波加热		
Air Source Specification 气源	0.4mpa, output: 0.6m³ /min		
20 100 100 100 100 100 100 100 100 100 1	OEM (Show Client Company Name in Machine Panel) is welcome in our factory		



这台机器配备了PLC和触摸屏,所有参数都可以在触摸屏上轻松设置,操作更加简单。它具有传感器故障检测功能, 如果出现问题,可以自动停止机器,大大提高了操作的安全性。纸管的完整成型过程包括吸纸、送纸、锥形超声波 密封和收集。它是生产烟花管、喇叭管等纸管产品的理想设备













40-50PCS/MIN

Paper Funnel Machine

MY-PF纸漏斗成型机

MY-PF Paper funnel forming machine

This machine is automatic feed, filter fan weld and collection. It is widely used to make disposable paper paint filters or funnels. If the machine uses coated paper, it does not require glue coating machine. It can effectively filter magazines in paints, coatings, dyes, resins and various liquids.

Paper Size Max: 150mm, Min: 50mm 最大: 150mm, 最小: 50mm 纸尺寸 Paper with nylon filter screen Raw Material 原材料 尼龙滤网纸 140-350gsm Suitable Paper Weight 140-350克/平方米 纸张克重 40-50 Pcs/min Speed 40-50个/每分钟 原材料 Total Power 4KW 总功率 Power Source 50/60HZ, 380V/220V Total Weight 800KGS 重量 Machine Size(L*W*H) 1750*850*1450mm 机器尺寸 Ultrasonic heater Side Welding Mode 侧面粘合模式 超声波加热 Air Source Specification 0.4mpa, output: 0.6m3/min

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本机能自动送料、过滤风机焊接、收集。它被广泛用于制造一次性纸涂料过滤器或漏斗。如果机器使用涂布纸, 则不需要胶水涂布装置。它可以有效地用于油漆、涂料、染料、树脂和各种液体的过滤。



Automation Workshop



自动化车间

Our company is currently equipped with multi-axis linkage, CNC machining equipment, contour meter and other inspection equipment to improve the inspection accuracy of the processed parts and ensure the overall reliability of the machine, the stability of the operation and the high precision of the molding. We have achieved automatic production workshop.



Intelligent Paper Cup Machine





Paper Cup Machine





Manufacturing Team

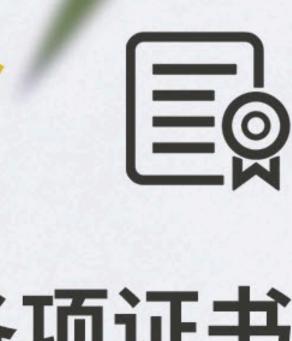






Professional team

Qualification/ Certificate



Now our company has obtained CE Certificate SGS Certificate and Product Inspection Report. They are suitable for all kinds of machines to ensure the quality is excellent.



OUI 我们的服务 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



100⁺ 9800 ⁺ Customers

We have customers all over the world and kept doing business in more than 100 countries with over 9800 customers, exporting over 35,000 machines in total. We are sure that we can provide you with intelligent paper container machines and high quality services for everyone around the world.



