



Wenzhou Xinlei Machinery Co., Ltd

Add: No. 1555 Huaming Road, Feiyun Street, Ruian City, Wenzhou City,
Zhejiang Province, China

Tel: +86-13566213908 Email: Xinlei02@xyymachine.com Website: <https://www.wzxlmachinery.com/>

XL-DP09 纸杯机 Paper Cup Machine



产品优势 Advantages:

本厂纸杯机工作原理是由一个主电机带动整体机器进行工作，实现了链条和凸轮结构的完美融合。现在机器采用单个铝盘代替以前的三盘机器，使机器故障率大幅度减少，对操作人员的训练时间减少。可根据客户要求定做3-9oz单双淋膜的纸杯。是一款全自动的纸杯成型设备，通过多分排自动送纸、纸张防退装置(保证定位准确)、超声波焊接、机械手纸筒转移、注油、冲底、折底、预热、滚花、卸杯等连续工序，可稳定生产各种不同规格纸杯，是我公司自主研发的经过全面技术改进提高整机稳定性能的纸杯设备。

The working principle of the paper cup machine is driven by a main motor to work the whole machine, to achieve the perfect integration of the chain and the CAM structure.

Now the machine uses a single aluminum plate instead of the previous three plates of the machine, so that the machine failure rate is greatly reduced, the training time of the operator is reduced.

3-9oz single and double film paper cup can be customized according to customer requirements.

Is a fully automatic paper cup molding equipment, paper, paper back automatically by the row over device (to ensure accurate), ultrasonic welding, mechanical film transfer, oil injection, at bottom, bottom, preheating, knurling, continuous process, such as unloading cup can be stable production of various specifications of paper cups, is my company independent research and development through comprehensive



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technical improvement to improve the performance of the machine stable paper equipment.

产品配置单Specification:

机器型号Model	XL-DP09纸杯机 Paper Cup Machine
杯侧焊接方式Cup Side Welding:	超声波热封 Ultrasonic heater
Paper Cup Size	3 ~9OZ (30ml~270ml 可替换模具Mould exchangeable) 纸杯最大高度120MM Max Cup height to 120 MM
原料Raw Material	180-350g One or Two side PE coated Paper 180-350g (Popular for Hot and Cold drink Cups) 单双PE淋膜纸 (适用于热饮和冷饮纸杯)
纸质克重Suitable Paper Weight	160—350gsm
产量Speed	70-90 pcs个/min分
总功率Total Power	7.8 KW
电压Power Source	50/60HZ, 380V/220V (建议使用380V三相电 better use 380V, 3 Phase)
净重N.W	1700Kg
毛重Gross Weight	1800Kg
机器尺寸Machine Size(L * W * H)	2000*900*1600mm
包装尺寸Package Size(L * W * H)	21050*1100*1750mm
运作空气来源 Working Air Source:	空压 Air pressure:0.4Mpa; 空气输出 Air Out-put:0.6m³/minute 需要购买空压机 Need to buy Air Compressor (by user)
杯底加热 Cup Bottom Heating:	一面加热滚花 PE 纸 1 side PE paper by heater knurling; 双面PE纸冷却装置滚花 2 side PE paper by cool device knurling
杯底滚花 Cup Bottom Knurling:	加热滚花 Heater Knurling (采用单层 PE 纸 if use single PE coated paper)
包装方式Packing Method	适用于海运的木箱 Seaworthy Wooden Case



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电器元件Electrical Apparatus Element :

序列号NO	名称Item	品牌Brand
1	PCL	台达 Delta
2	屏幕 Touch Screen	威纶 Weinview
3	变频器 Inverter	台达/科沃/欧瑞 Delta/Covo/Ourui
4	继电器 Relay	欧姆龙（日本）Omron (Japan)
5	步进电机 Stepper Motor	杭州米格 MiG(China)
7	低压电器 Low voltage electric appliance	正泰 CHINT
8	按钮 Button	奥托尼克斯（韩国）Autonix (Korea)
9	温控仪 Temperature Controller	奥托尼克斯（韩国）Autonix (Korea)
10	轴承 Bearing	日本NSK/国产 Japan NSK/ domestic
11	热风 Hot Wind	国产 Domestic
12	固态继电器 Solid State Relay	奥托尼克斯（韩国）Autonix (Korea)
13	光电开关 Photoelectric switch	奥托尼克斯（韩国）Autonix (Korea)
14	光电开关 Pneumatic components	SMC/亚德客/台湾金器 SMC/AirTac /Taiwan Gold Vessel
15	电机 Motor	上海（台湾）至宝中外合资 The treasure Sino-foreign joint venture
16	接触器 Contactor	正泰 CHINT



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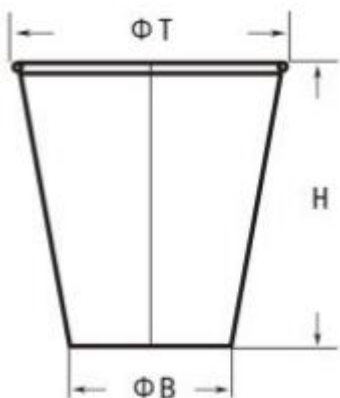
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产品尺寸范围Cup Size Range:



T: 45-82mm

B: 35-60mm

H: 40-85mm

产品样品Paper Cup Sample:





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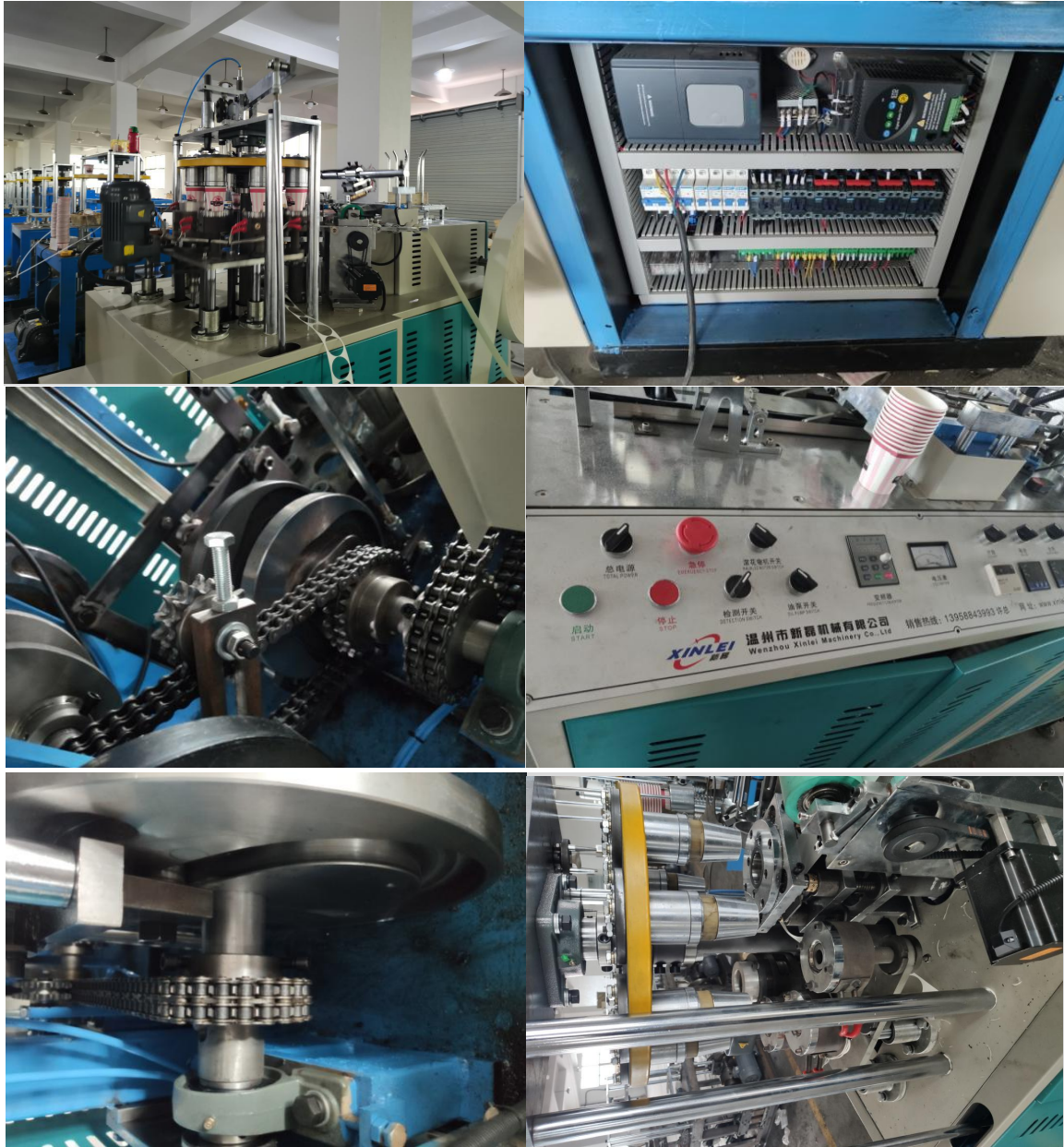
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产品细节 Machine Details

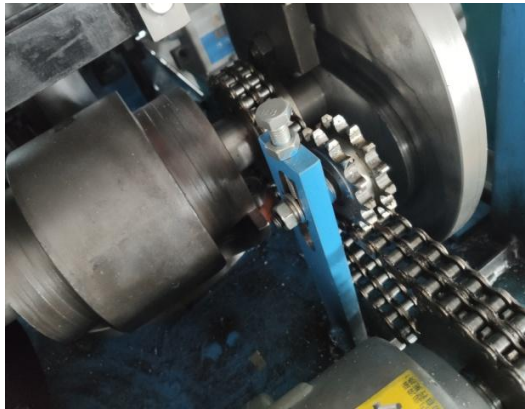




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工厂 Factory:





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I, 付款方式 Payment Term:

1, 30% T/T in advance (as deposit), the balance should pay before delivery (After Check machine picture and running video perfect), 70% T/T in balance before load container.

预付30% 电汇(作为定金), 余款在发货前付清(检查机器画面和运行视频完好之后), 70% 电汇在装柜前付清。

2, 30% T/T in advance (for deposit), 70% do the Irrevocable L/C at sight.

预付 30% 电汇(定金), 70% 开立不可撤销即期信用证。

3, 100% do the Irrevocable L/C at sight.

100% 不可撤销即期信用证

II, 价格条款 Price Term: FOB宁波 FOB Ningbo port, China

III, 交期 Lead Time: 收到定金起30-35天 **30-35** working days at sight the deposit

IV, 售后服务 After Sale Service:

1, 配件具备一年保修期 Spare Parts guarantee for one year

2, 技术人员上门安装、培训, 费用由买方承担(往返机票、住宿、工资100美元/天)

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

3, 我们将提供操作视频和操作手册, 并提供24小时在线服务。

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

4, 我们将为您提供最专业的建议, 帮助您创业和拓展业务。

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



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半套杯具/全套杯具图片 The Pictures of Half Set Mould and Full Set Mould



Full Set Mould



Half Set Mould

Half Set Mould: Different Size Cups with **same bottom size and angle**, Just different size in cup height and Top Dia. Clients can change half set mould to produce different size of cups (**Easy Change Mould**).

Full set mould: Different Size Cups with **different bottom size or angle**, even different size for cup height and Top Dia. Clients should change Full set mould to produce different size of cups (**Very difficult to change mould**).

半模: 不同尺寸的杯具, **相同的杯底尺寸和角度**, 只是杯高和杯顶直径不同。客户可以更换半套模具生产不同尺寸的杯子(**方便更换模具**)。

全套模具: 不同尺寸的杯具有不同的底面尺寸或角度, 杯高和杯顶直径也有**不同的**尺寸。客户需要更换全套模具来生产不同尺寸的杯子(**很难更换模具**)。

We suggest that new start clients Just for change half set mould , as changing the half set mould will be easier. And one machine is better goes with 1-2 extra half set mould

我们建议新客户只换半模, 因为换半模比较容易。一台机器最好配1-2个半模



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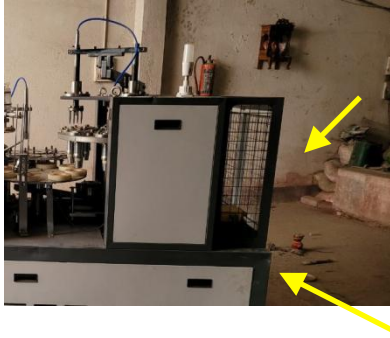
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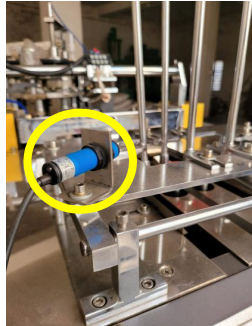
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机器展示 Machine Display:



POINT A:
CAGE COVER IN THE BACK



POINT B:
BLANK INPUT SENSOR



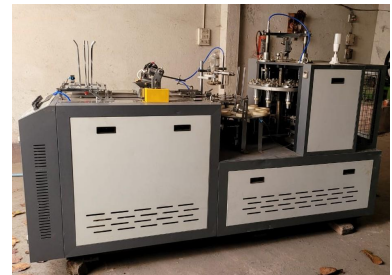
POINT G:
TOOL BOX CONTENTS



POINT C:
BOTTOM SENSOR



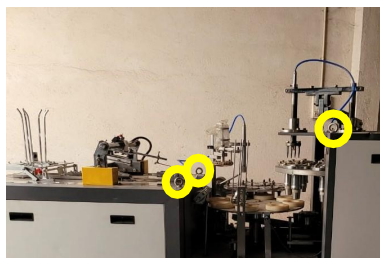
POINT D:
COUNTER & SENSOR



POINT H:
MACHINE COLOR



POINT E:
STOP ON/OFF LIGHT



POINT F:
**4 HOOKS FOR
LOADING & UNLOADING**



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工具箱配置: Toolbox Configuration:

名称 Item	规格 Size	数量 Qty	图片 Pic
开口扳手 Open Spanner	5.5*7	1	
开口扳手 Open Spanner	8-10	1	
开口扳手 Open Spanner	12-14	1	
梅花扳手 Double Offset Ring Spanner	17-19	1	
开口扳手 Open Spanner	22-24	1	
十字扳手 Cross Point Spanner	4寸cun	1	
一字扳手 Slotted Spanner	4寸cun	1	
老虎钳 Pincer Pliers	1把pcs	1	
内六角扳手 Internal Hexagonal Wrench	1套set	1	



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工具箱 Tool Box	15寸cun	1	
油壶 Oilcan	1只pcs	1	
活动扳手 Monkey Spanner	10寸cun	1	
加热圈 Heating Ring		1	