

## RD-12/22-100A

Automatic High-Speed Paper Cup Machine  
全自动高速纸杯机

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专业 / 高效 / 可靠  
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### 简介 DESCRIPTION:

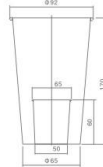
RD-12/22-100A型是由两个转盘二次完成纸杯成型。采用开放式间歇分度机构、齿轮传动、纵轴结构，从而合理分布各个功能总成。整机采用加油润滑的方式，降低了机器零件的磨损；杯壁先采用瑞士Leister加热以确保粘合稳定、杯底粘合采用瑞士Leister加热器；二次卷边，第一道卷边，第二道加热定型，使纸杯成型强度高，卷口美观，尺寸稳定。制杯过程PLC控制，采用光电眼全程故障监控，伺服送料，从而提高设备性能，达到快速平稳运行，实现了故障自动停机，最大的降低了工人劳动强度，提高了设备的安全稳定性。通过简化制杯工艺流程，送料、粘合、送底、上杯、加热、卷底、滚花、卷口、卸杯、检测、自动计数收杯于一体，是制作纸杯的最优选择。

RD-12/22-100A high speed paper cup forming machine comes with two turnplate, open intermittent indexing cam mechanism and gear transmission, longitudinal axis structures. The whole machine adopts automatic lubrication system, which makes all mechanical parts working much more smoothly. Cup side sealing is done by Switzerland Leister Heater to ensure side sealing stability, bottom sealing by Switzerland Leister hot air device. Cup top curling has two steps, rotary curling and heating figuration, which makes the curling more stable and better appearance. The machine comes with PLC control system, sensor failure detecting, and can stop working automatically if the machine has any problem. It can greatly improve operation safety and reducing labor cost. The machine can finish the whole process in cluding paper feeding, side sealing, cup bottom punching & feeding, heating, knurling, cup-top curling, cup Stacker. It is the best choice for making paper cups.



### 主要技术参数 Technical Data:

纸杯规格(Cups Specifications)	4-16盎司(Ounce) 16-22盎司(Ounce)
纸杯材料(Cups material)	单双面PE淋膜纸(任意一种都可以) Single or double PE Coated Paper
纸张规格(Paper Specifications)	190-380g/m <sup>2</sup>
生产速度(Speed)	120-160 pcs/min
电源(Electricity Supply)	380V/220V 50Hz
总功率(General Power)	10Kw
气源(Gas source)	0.4m <sup>3</sup> /min
重量(Weight)	3000Kg
包装尺寸(Packing Dimensions)	2750x1720x1800mm



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## RD-12/22-100B

PLC Control Paper Cup/Bowl Forming Machine With Automatic Lubrication System  
B型中速纸杯/碗成型机

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### 简介 DESCRIPTION:

RD-12/22-100B型全自动高速纸杯/碗成型机是我公司在多年纸杯碗机械经验的基础上结合国外高速纸杯碗机械研发的全新机型。是国内首创专利设备。它通过杯碗成型、杯/碗口采用不同转盘加工的方式将原三转盘机型简化为两转盘，有效降低了机器的工件行程，使机器在高速时的工作稳定、产品质量好、正品率高，特别适合制作高杯碗，整机自动加油润滑系统无链条传动是制作的首选机型，同时也是现有三转盘机型理想的升级换代产品。

RD-12/22-100B high speed paper cup/bowl forming machine comes with two turnplate, open intermittent indexing cam mechanism and gear transmission, longitudinal axis structures. The machine comes with PLC control system, sensor failure detecting, and can stop working automatically if the machine has any problem. It can greatly improve operation safety and reducing labor cost. The machine can finish the whole process including paper feeding, side sealing, cup/bowl bottom punching & feeding, heating, knurling, cup/bowl-top curling, cup/bowl stacker. It is the best choice for making paper cup/bowls.



### 主要技术参数 Technical Data:

机型 Model	纸杯 Paper cup	纸碗 Paper bowl
规格 Specification	2.5-22 OZ	24-40 OZ
纸杯材料 Paper material	190-500g/m <sup>2</sup>	190-500g/m <sup>2</sup>
生产能力 Speed	80-100 pcs/min	80-90 pcs/min
电源总功率 Total power	380V 50Hz 10Kw	380V 50Hz 12Kw
气源 Air consumption	0.4m <sup>3</sup> /min	0.5m <sup>3</sup> /min
重量 Weight	3500kg	4000 Kg
包装尺寸 Packing Dimensions	2720x1660x1900 mm	2900*1860*2000mm

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