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注: 由于设计需要, 机器外观及参数如有变化, 恕不另行通知。
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>>因为专注 所以专业<<

股票代码: 871827

河北万杰机械科技股份有限公司

HEBEI WANJIE MACHINERY
TECHNOLOGY CO., LTD.



企业简介

河北万杰机械科技股份有限公司坐落在中国北方印机基地——河北玉田，其前身始建于1999年，是国内较早专业研制开发系列商标印刷机的企业。公司自创办以来，始终坚持以“科技”为先导，以“市场”为依托，以“质量”求生存的可持续发展战略，现已发展成拥有雄厚的科研开发力量及自主生产实力的高科技企业。

本公司产品畅销全国，还远销德国、英国、意大利、西班牙、葡萄牙、美国、越南、泰国、俄罗斯、伊朗、马来西亚、印度尼西亚、土耳其、巴西、韩国、塞尔维亚、澳大利亚、荷兰、阿联酋、印度、乌克兰、台湾等20多个国家和地区。

本公司已通过ISO9001国际质量管理体系认证及欧盟CE认证，为河北省高新技术企业，河北省创新型企业，河北省科技型中小企业，并获得唐山市科学技术进步奖，荣获“河北省中小企业名牌产品”称号，企业技术中心被认定为河北省企业技术中心，公司拥有发明专利四项，实用新型专利十一项，获得国家中小企业科技创新基金项目扶持。本公司还主持修订了《不干胶标签印刷机行业标准》、《卷筒料平压平轻型模切机行业标准》、《层叠柔性版印刷机行业标准》、《印刷机术语行业标准》。

产品质量的上乘和客户的信赖是我们成功的根本和前进的动力。面对商标印刷机械行业走过的不同寻常的道路，本公司坚持励精图治、锐意进取，与印刷界朋友同发展共进步！

Introduction



CE
ISO9001

东凯华光杯2010年度印刷行业十大新锐品牌
GB/T19001-2008/ISO9001：
2008质量管理体系认证获证单位
2009年度中国标签产业业绩优异奖
不干胶标签印刷机行业标准负责起草单位
卷筒料平压平轻型模切机行业标准负责起草单位
层叠柔性版印刷机行业标准负责起草单位
圆压圆模切机行业标准负责起草单位

公司数控加工中心 Digital process center



齐全的配件仓库
Accessories warehouse



组装中的商标机
Semi-manufactured Label machine



组装中的附属设备
Subsidiary equipments



准备发货的不干胶商标机
Finished label machine



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WJPS-660

PS版间歇式轮转印刷机

Shaftless Offset (Alcohol Dampening)
Intermittent Rotary Label Printing Machine



技术参数 Technical Variables

最大纸宽	最大印刷面积 (宽*长)	放卷最大直径	收卷最大直径	承印材料	印刷长度	印刷速度	主机功率	UV灯	主机外形尺寸 (长*宽*高)	机器重量
Max Web Width	Max. Printing Area (W*L)	Max.Diameter Of Unwinding	Max.Diameter Of Rewinding	Thickness Of Printing Material	Printing Length	Printing Speed	Power	UV	Overall Dimensions	Machine Weight
660	650*415	1000	1000	80-400	260-415	30-150	49.35	12	13000*4000*1900	≈20000
mm	mm	mm	mm	g/m ²	mm	rpm/min	KW /7色 (三相380V)	KW/色组 (三相380V)	mm/7色	Kg/7色

注：印刷速度视印刷材料、印刷长度及印品要求而定。
Note: The printing speed is subject to the length and quality of the printing material.

技术性能 Characteristics

- 控制系统：主机运行部分采用CPU，拥有超强的控制能力及超快的计算速度，可确保长期精确运行。
- 无轴传动：本机采用伺服电机直接驱动滚筒，为机器高速精确运转提供了动力保证；
- 套准系统：只要在主控台上输入印刷长度，各印刷单元便会自动移位到所需的位置；利用CCD静止画面监控系统，可以不停机便在主控台上实现各印刷单元的天地、横向套准控制，大大提高了印品质量并降低了材料浪费。
- 印刷单元：各印刷单元均可在其它印刷单元正常印刷时实现单独控制（如装卸版、洗车等），大大提高了生产效率。各印刷单元均有独立的触摸屏，可实现轻松操作。
- 水墨控制：本机采用美国先进的供墨供水系统，有效保证了高、低速下的水墨平衡及颜色稳定，充分保证了印品光亮度；供水供墨系统通过桥辊在第一支着版辊上实现水墨合一的经典结构，大大降低了材料的浪费；国内首创浮动着版辊的使用，有效防止了墨杠及鬼影产生，膜类、纸类均可轻松印刷。
- 润滑系统：本机采用计算机自动强制循环供油系统，确保了设备的运行精度及寿命；
- 半自动装卸版和手动装卸版两用程序，大大提高了机器换版速度和设备操控的可靠性；半自动装卸版系统使一套印版的装卸时间缩短至两分钟，可大大减少劳动力消耗，降低劳动强度，将印刷准备时间大大缩短，提高生产效率。

- Electric Control System: The main control unit adopts imported electric components, together with CPU via DOS system to control the servo motors, which ensures the machine, high responding, accurate towing, easy operating and safe running.
- Shaftless Driving: The machine uses servo motor to drive the rollers directly, providing a guarantee for precise high-speed running.
- Overprinting System: Once printing length is input at the main control unit, every unit will move automatically to the preset position. Each unit is controlled individually by a motor. With the help of CCD image, lateral and longitudinal registration can be achieved without stopping the machine production. This greatly increases the print quality and reduced the production wastage.
- Printing Unit: Each unit can work independently, which enhance the production efficiency greatly. There is a touch screen on each unit, you can work easily.
- Water And Ink Control: The machine adopts advanced American water and ink supplying system which ensures the water and ink balance, stability

- at low and high speed with bright print result. The classic structure, which makes the water and ink perfect mixture and balance on the first printing roller through one bridge roller, greatly reduced the waste of the material. The oscillating forming roller, which is firstly used in China, effectively prevent the ink bar and ghost from the print. Film and paper can be printed on this machine easily.
- Lubricating System: the machine uses automatically cycling oil-supply system to ensure the accuracy and service life of the machine.
- The computer controlled automatic and manual plate mounting and dismounting system shortened the plate changing time and increases the safety level of the machine. (Plate changing for 6 color only needs 6 minutes)
- The Japanese origin SMC Pneumatic clutch pressure control system ensures smooth and accurate running of the machine; Twice clutching done by Japanese Fujikoshi three -point suspension bearing , makes the PS plate and the water blanket fully pre-inked and then be pressed which greatly reduces the pre-print paper wastage.

- 率。
- 全气动控制离合压系统，保证了机器动作的平稳准确；采用三点悬浮轴承两次离合压的方式，大大降低了材料的浪费。
- 滚筒七点钟排列、高精度伺服驱动装置、二次离合压控制系统、防丢色程序等技术构建了本机专有的高品质印刷和企业的盈利能力。
- 全新分区墨斗结构，更便于墨量调整，减少印刷辅助时间和纸张浪费。
- 可以选配遥控墨斗、柔性上光、冷烫金、圆刀模切，大大提高了市场竞争力。

- 7 o'clock arrangement of the printing rollers, high precision servo drive, twice clutching control and color lose prevention system make high quality prints and competitiveness of the machine.
- The new ink fountain partition structure, easier to adjust the ink, reducing printing time and paper waste.
- This machine can also be equipped with automatic ink controller, flexo vanishing, cold stamping unit and rotary die-cutting unit, to enable multifunction of the machine and to improve marketing competitiveness.



无轴传动
Shaftless driving system

冷烫金
Cold stamping unit



纠偏控制单元
Web-guide unit

气动上纸
Pneumatic paper loading

UV上光单元
Flexo vanishing unit

触摸控制单元
touch screen

静止画面监控系统
CCD

分区墨斗
Partition ink fountain

重型胶印单元
Heavy offset printing unit

WJPS-350D/450D/560D

PS版间歇式轮转印刷机 Shaftless Offset (Alcohol Dampening) Intermittent Rotary Label Printing Machine



技术参数 Technical Variables

型号	最大纸宽	最大印刷面积 (宽*长)	放卷最大直径	收卷最大直径	承印材料	印刷长度	印刷速度	主机功率	UV灯	主机外形尺寸 (长*宽*高)	机器重量
Model	Max Web Width	Max. Printing Area (W*L)	Max.Diameter Of Unwinding	Max.Diameter Of Rewinding	Thickness Of Printing Material	Printing Length	Printing Speed	Power	UV	Overall Dimensions	Machine Weight
350D	360mm	340*345mm	700mm	700mm	60-350g/m ²	170-345mm	30-180 rpm/min	29.8KW /6色 (三相380V)	5.6KW/色组 (三相380V)	10000*3600*1900mm/6色	≈13000Kg/6色
450D	460mm	440*410mm	800mm	800mm	80-350g/m ²	210-420mm	30-150 rpm/min	39.5KW /6色 (三相380V)	10KW/色组 (三相380V)	11000*3600*1900/6色	≈15000kg/6色
560D	560mm	540*410mm	800mm	800mm	80-350g/m ²	210-420mm	30-150 rpm/min	39.5KW /6色 (三相380V)	10KW/色组 (三相380V)	11000*4000*1900/6色	≈16000Kg/6色

注：印刷速度视印刷材料、印刷长度及印品要求而定。
Note: The printing speed is subject to the length and quality of the printing material.

技术性能 Characteristics

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- 无轴传动：本机采用伺服电机直接驱动滚筒，为机器高速精确运转提供了动力保证；
- 套准系统：只要在主控台上输入印刷长度，各印刷单元便会自动移位到所需的位置；利用CCD静止画面监控系统，可以不停机便在主控台上实现各印刷单元的天地、横向及歪斜套准控制，大大提高了印品质量并降低了材料浪费。
- 印刷单元：各印刷单元均可在其它印刷单元正常印刷时实现单独控制（如装卸版、洗车等），大大提高了生产效率。各印刷单元均有独

- Electric Control System: The main control unit adopts imported electric components, together with CPU via DOS system to control the servo motors, which ensures the machine, high responding, accurate towing, easy operating and safe running.
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- 立的触摸屏，可实现轻松操作。
- 水墨控制：本机采用美国先进的供墨供水系统，有效保证了高、低速下的水墨平衡及颜色稳定，充分保证了印品光亮度；供水供墨系统通过桥辊在第一支着版辊上实现水墨合一的经典结构，大大降低了材料的浪费；国内首创浮动着版辊的使用，有效防止了墨杠及鬼影产生，膜类、纸类均可轻松印刷。
- 润滑系统：本机采用计算机自动强制循环供油系统，确保了设备的运行精度及寿命；
- 半自动装卸版和手动装卸版两用程序，大大提高了机器换版速度和设备操控的可靠性；半自动装卸版系统使一套印版的装卸时间缩短至两分钟，可大大减少劳动力消耗，降低劳动

- which ensures the water and ink balance, stability at low and high speed with bright print result. The classic structure, which makes the water and ink perfect mixture and balance on the first printing roller through one bridge roller, greatly reduced the waste of the material. The oscillating forming roller, which is firstly used in China, effectively prevent the ink bar and ghost from the print. Film and paper can be printed on this machine easily.
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- 强度，将印刷准备时间大大缩短，提高生产效率。
- 全气动控制离合压系统，保证了机器动作的平稳准确；采用三点悬浮轴承两次离合压的方式，大大降低了材料的浪费。
- 滚筒七点钟排列、高精度伺服驱动装置、二次离合压控制系统、防丢色程序等技术构建了本机专有的高品质印刷和企业的盈利能力。
- 全新分区墨斗结构，更便于墨量调整，减少印刷辅助时间和纸张浪费。
- 可以选配遥控墨斗、柔性上光、冷烫金、圆刀模切，大大提高了市场竞争力。

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无轴传动
Shaftless driving system



圆压圆跳步热烫金
机组 (选装)
Rotary Stepback Hot-
Stamping unit(optional)



平版丝网印刷
机组 (选装)
Flat-bed Screen
unit(optional)



UV上光单元
Flexo vanishing unit



平压模切机组
Flat-bed Die-cut Unit



静止画面监控系统
CCD



分区墨斗
Partition ink fountain



重型胶印单元
Heavy offset printing unit

WJLZ-350

间歇式凸版轮转印刷机

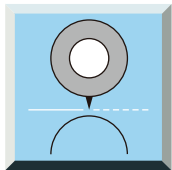
Intermittent Letterpress



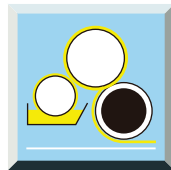
技术参数 Technical Variables

卷筒纸最大宽度	Max. web width		350mm
印刷最大宽度	Max. printing width		330mm
最高印刷速度	Max. Printing speed		200Times/Min
印刷色数	No. of colors		2-8色 (color)
印刷长度	Printing length	间歇轮转Intermittent	60-345mm
		全轮转 Full rotary	393mm
放卷最大直径	Max.unwinding diameter		600mm
收卷最大直径	Max.diameter of rewinding		600mm
外形尺寸	Overall dimensions(L×W×H)		8000×2800×1800mm
机器重量(约重)	Machine weight(About)		8600Kg (6 colors)
功率	power	主机Motor	16KW
		UV	380V/5.6KW/组

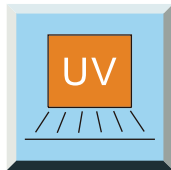
注：印刷速度视印刷材料、印刷长度及印品要求而定。
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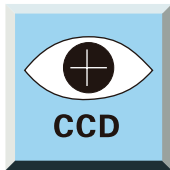
圆刀模切
Rotary die-cutting



柔版紫外线上光装置
Flexo vanishing



紫外线UV干燥装置
(灯箱宽度为140mm以内)
UV



CCD摄影机
CCD camera

技术性能 Characteristics

- 本机型采用无轴控制系统,可精确驱动印刷机组的每个伺服马达,从而实现对机器状态的最优化控制;
- 采用电机自动跟速放墨,印刷时无须人工调节放墨量,有效保证了印刷品墨色的统一;
- 高速串墨及低速揉墨的独特墨路组合,有效防止墨杠及鬼影的产生,使印刷品质更完美;
- 采用专利技术的印刷底炮整体脱压装置,可实现换版擦版后无须重新调整压力,有效解决了因压力变化造成的网点色差及材料浪费问题;
- 采用专利技术的印版辊筒一次抽取结构,使装卸版辊更方便快捷;
- (可选配)真空回流开卷(专利技术):独家采用的真空吸风倒拉装置,可大大保证材料行进间的张力稳定,并可有效防止因太多部件与印刷原材料表面磨擦而造成的划伤或拉毛;材料适用范围大大拓宽;
- 采用专利技术的真空拉料系统(选配),确保无压边印刷,大大节省材料。
- 以上结构确保了该机对印刷合成纸、热敏纸、静电膜等特殊材料的适应性。

- The shaftless control system precisely controls the servo motors to make the machine work under its best status.
- The machine adopts auto speed tracing system for ink volume supply. This makes the operator run the machine without attention for the ink volume adjustment and ensures uniformed ink supply.
- Unique inking design system-high-speed ink oscillating and low-speed ink evening reaches a super printing effect in which the ink bar trouble and ghost images are efficiently avoided
- Unique pressure regulating design enables no pressure re-regulation while doing plate cleaning or changing which solves the problem of color differences due to uneven pressure.
- Patented Cassette Type Print Roller makes the loading and unloading of the plate roller easy and fast.
- (Optional) Unique vacuum paper unwinding system (optional, patent) ensures the tension stability and protects the paper from being damaged by friction. This system also enlarges the material range to be used in this machine.
- The unique vacuum material conveying system(optional) ensures no edge printing which saves material cost.
- The above machine design makes it cater a wider range of the paper such as compound, thermal sensitive and corona paper.
- The machine can also be equipped with flexo, UV varnishing, backside printing and roll to roll die-cutting stations which makes the machine cater a wider range of customer demands and enhance the competitiveness of the printer



Digital King 350

数码印刷机

Digital Printing Machine



技术性能 Characteristics

- 该设备为我公司技术人员与捷润科技共同研发的一款可以组合工艺的数码印刷机，在这台设备上可以一次实现间歇全轮转柔印、冷烫、4-6色数码印刷、全轮转uv上光、覆膜、间歇圆刀模切、间歇平刀模切等工艺。数码印刷部分采用日本FUJIFILM品牌下的 SAMBA 最顶级DOD压电喷头，最小墨滴可以达到2.5pl，实现最高的打印精度和打印速度。在1200*1200dpi分辨率下，最快速度可以达到100m/min。通过独有自主研发的堵孔补偿技术规避喷墨的拉道现象、墨滴自动维护系统。
- 输纸平台采用日本松下伺服电机、日本新宝减速机配置英国TRIO运动控制器控制系统，保证设备高速运转张力的稳定性。
- 主要适用于铜版纸、合成纸、珠光膜、pet、bopp等材料的无版印刷，可以实现可变信息和数据制作。

- This equipment is a digital printing machine which is combined process, researched and designed the technician of our company and Jierun. Many technology can be achieved in this equipment at one time, such as intermittent /full rotary flexo ,cold stamping ,4 to 6 colors digital printing ,full rotary UV vanishing, lamination, intermittent rotary die-cutting, flat bed die-cutting and so on.The digital printing part adopts the top DOD piezoelectric nozzle of Japanese FUJIFILM SAMBA brand.At the resolution of 1200*1200dpi, the Max. speed can reach 100m/min.The hole plugging compensation technology which is unique and independent researched avoids scratch while ink jetting.The machine has automatic maintenance system of ink droplet.
- The conveying platform adopts Japanese Panasonic servo motor, SHIMPO reducer, the machine adopts British Trio system,which makes sure the tension stable while running at high speed.
- It is mainly used for plateless printing of coated paper, synthetic paper, pearlized film, PET, BOPP and other materials,which also can realize the variable information and data making.

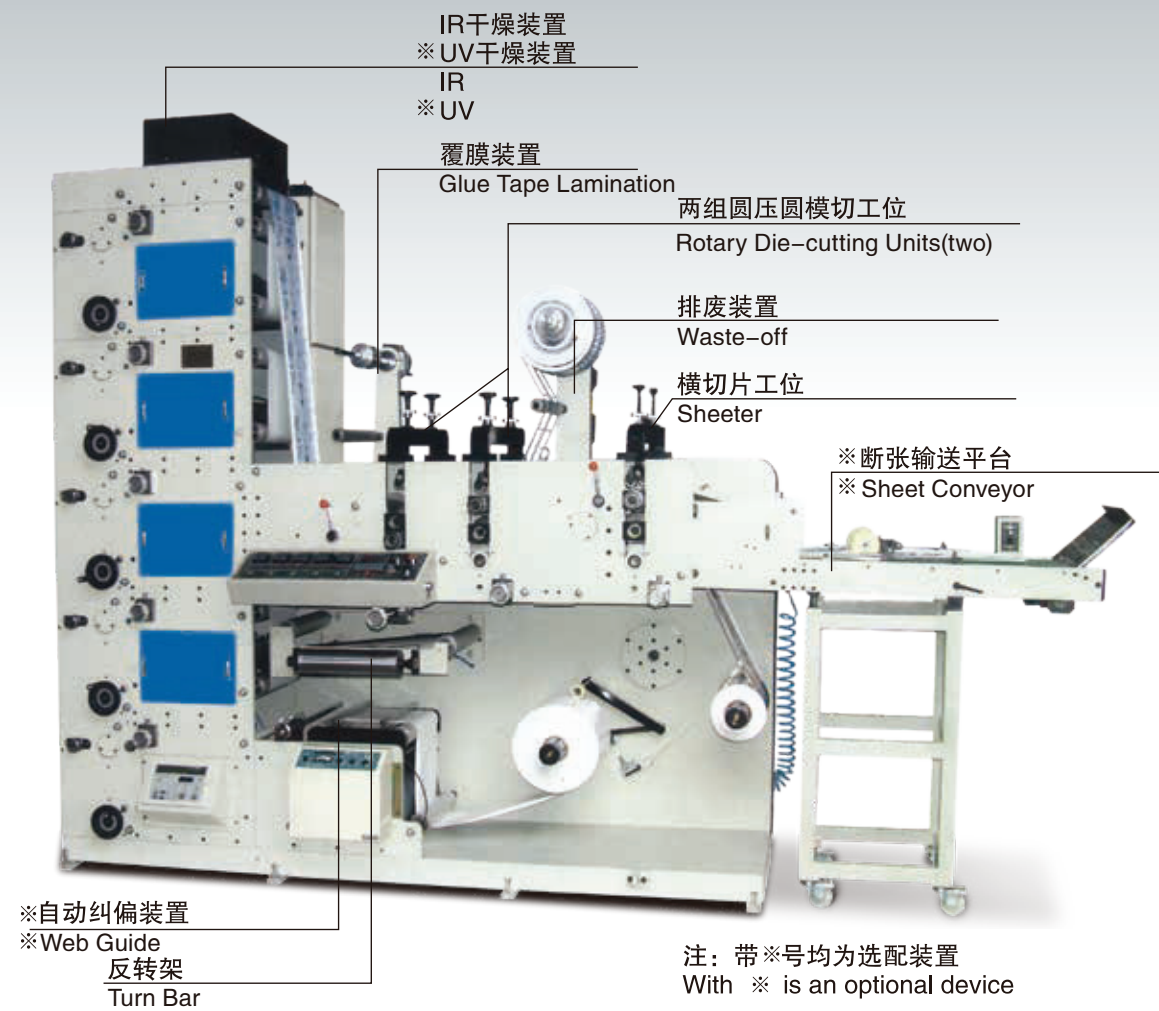
技术参数 Technical Variables

机型	Model	Digital King 350
进料宽度	Web Width	100-360mm
印刷最大宽度	Max.Printing width	340mm
原料卷直径	Unwinding diameter	700mm
收料卷直径	Rewinding diameter	700mm
承印材料厚度	Printing material thickness	0.05-0.3mm
间歇模切长度范围	Intermittent die cutting length	175-340mm
数码最高印刷速度	Max.digital printing speed	100m/min
主机电源	Main Power	33KW\380V\50Hz
UV固化功率	UV Power	柔印汞灯-6、数码LED-3 Flexo mercury lamp-6、 Digital LED-3
外形尺寸	Overall dimension(L*W*H)	6700×1900×2000mm
整机重量	Machine weight	4800kg

WJRB-320A/B

柔性版印刷机

Flexo Graphic Printing Machine



▲ WJRB-320B



▲ WJRB-320A

技术性能 Characteristics

- 主电机采用进口变频无极调速。
- 放料、收料采用磁粉制动器、离合器配合自动张力控制器控制材料张力，可确保印刷过程张力稳定、套印精准。
- 采用陶瓷网纹辊传墨，具有传墨稳定、无色差、寿命长、耐磨、耐腐蚀的特点，可大大提高印刷品质及印刷效率。
- 印刷单元采用360度周向对版调节及横向拉版辊调节，大大缩短了印刷准备时间，减少了材料浪费。
- 各印刷单元均配有一组红外线烘干装置，每一色印刷后可立即干燥。
- 停车时墨辊可自动脱离，并低速度旋转，以防水墨干结损坏网纹辊。
- 从卷筒材料供纸、印刷、上光、烘干、覆膜、模切、排废、收卷一次完成。本机具有适应范围广、油墨无污染、经济效益高、印刷速度快等特点，是印刷长版票据、卡纸、高档不干胶商标的理想机器。
- 本机还可选配UV干燥装置、自动纠偏装置、电晕处理装置等。

技术参数 Technical Variables

机型	Model	320A	320B
印刷速度	Printing speed	15-60m/min	15-60m/min
可印色数	Printing color	4-6色(color)	4-6色(color)
模切工位	Die-cutting station	1组 (unit)	3组 (units)
卷筒纸最大宽度	Max. web width	320mm	320mm
印刷最大宽度	Max. printing width	310mm	310mm
放卷最大直径	Max.unwinding diameter	600mm	600mm
收卷最大直径	Max.rewinding diameter	550mm	550mm
印刷周长	Printing Length	178-340mm	178-340mm
套准精度	Precision of overprint	±0.1mm	±0.1mm
外形尺寸	Overall dimensions(L×W×H)	2×1.1×2.1m	2.6×1.1×2.1m
机器重量	Machine weight	约(About)2200kg	约(About)2600kg

- The main motor adopts imported converter to adjust the speed in a stepless way.
- Unwinding and rewinding are controlled through magnetic powder brake and clutch. It uses Japanese Mitsubishi tension controller to control the tension of the machine to ensure stable tension and precise overlapping.
- The machine is equipped with ceramic rollers for inking with the features of stable inking, no color difference, long life span, wear and tear endurance, anti corrosion which will also increase the print quality and efficiency.
- The printing unit can register in 360 degrees at longitudinal direction and do lateral adjustment as well which greatly shorten the preparing time and reduces the material waste.
- . Each printing unit is equipped with one infrared drier to dry the print right after it is printed.
- The inking roller can automatically fall off at stoppage and run at low speed in order to keep the ink from being dry and solid.
- Unwinding, printing, vanishing, drying, laminating and rewinding of roll material can be done in one process. It is characterized by wide application, no ink population, fast dry and quick print. It is an ideal printing machine for the commercial bill, board and high-grade adhesive label.
- It is also optional for the machine to be equipped with UV unit, web-guide and corona Unit.

WJJM350A 间歇轮转模切机

Intermittent Rotary Label Die-Cutting Machine



技术性能 Characteristics

WJJM350A间歇轮转模切机系万杰公司自主研发的标签印制后道加工机械。该机器属于模块化设计, 采用圆压模切方式, 可以实现模内标签、铜版纸标签全轮转模切方式(带全自动输送收集台)与不干胶间歇模切方式, 两种工作模式可随意互换。本设备可用于不干胶标签间歇模切或者全轮转模切, 也可用于模内贴或者铜版纸标签的全切。还可以根据客户需求选配柔版局部上光、满版上光、UV胶覆膜、局部冷烫金、喷码、分条、纵切反转贴合等模块组。

WJJM 350A multi-function intermittent rotary label cutting machine is researched and developed by Wanjie Machinery Equipment Co.,Ltd,which is used for printed label processing.The machine is module design, which adopts rotary die-cutting mode.It can realize In-mould-label, Copper printing paper label full cutting (have automatic convey and collection platform) and adhesive paper intermittent cutting , can exchange between this two ways.The machine can use for adhesive label intermittent cutting or full rotary cutting, also can use for IML,Copper printing paper label full cutting. Can equipped with flexo spot varnishing,full-plate varnishing, UV glue laminating,spot cold stamping, inkjet code, slitting, longitudinal cutting and reverse laminating,etc.

技术参数 Technical Variables

最高间歇模切速度	Max Speed(Semi Rotary Die cut)	300Times/Min
全轮转最高速度	Max Full Rotary Speed	110Meters/Min
不干胶模切精度	Accuracy of adhesive Cutting	± 0.15mm
间歇最大模切面积	Max Die-cutting Area(intermittent)	340mm×340mm (W×L)
全轮转模切长度	Die-cutting length(Full rotary)	80-165Teeth 1/8" CP
进纸宽度	Paper Width	100-350mm
最大放卷直径	Max Unwinding Dia.	ø700mm
最大收卷直径	Max Rewinding Dia.	ø700mm
标配模切磁性辊	Magnetic Cylinder	120Teeth 1/8" CP
模切长度	Repeat Length of Die Cutting	60mm~350mm
主电机功率	Motor Power	10.75kw
主机身尺寸	Overall Diameter(L×W×H)	2800×1300×1800mm
整机重量	Weight	About 3000KGS

注: 模切速度视材料、拉料长度及成品要求而定。
Note: The die-cut speed will be decided by material quality, material length and print requirement.

选配功能 Optional Function



纵切反转贴合
longitudinal cutting and reverse laminating



全切输送平台
Full cut conveyor



柔印工位
Flexographic station



喷码局部
Spot Ink jet

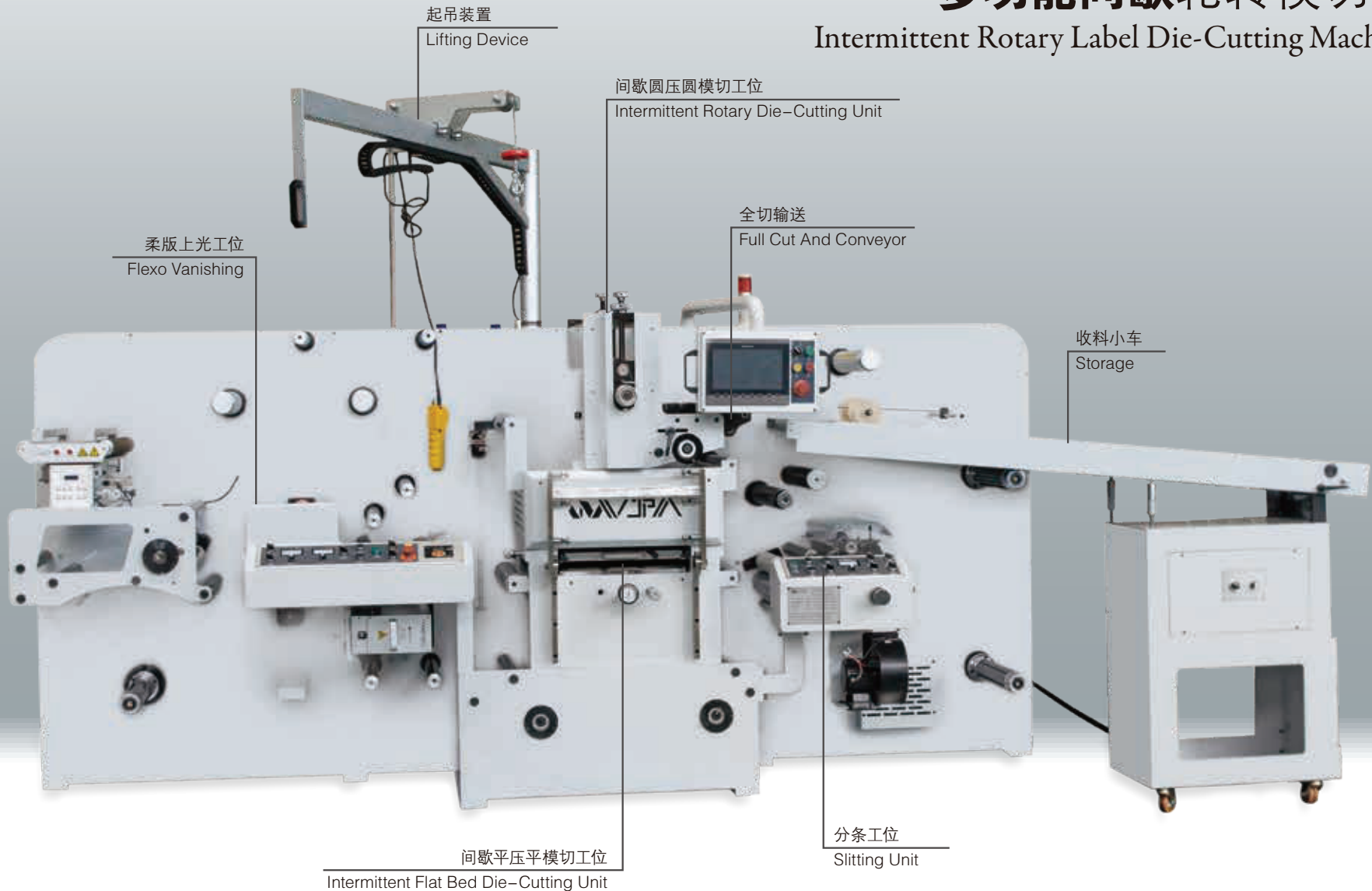


甩刀切片
Rotary sheeter

WJJM350

多功能间歇轮转模切机

Intermittent Rotary Label Die-Cutting Machine



技术性能 Characteristics

WJJM350多功能间歇轮转模切机系万杰公司自主研发的标签印制后道加工机械。该机器属于模块化设计，整合了圆压平压两种模切方式，可以实现模内标签、铜版纸标签全轮转模切方式（带全自动输送收集台）与不干胶间歇模切方式，两种工作模式可随意互换。本设备可用于不干胶标签间歇模切或者全轮转模切，也可用于模内贴或者铜版纸标签的全切。还可以根据客户需求选配柔版局部上光、满版上光、UV胶覆膜、局部冷烫金、喷码、分条、纵切反转贴合等模块组。

WJJM 350 multi-function intermittent rotary label cutting machine is researched and developed by Wanjie Machinery Equipment Co.,Ltd,which is used for printed label processing.The machine is module design, integrate two die-cutting mode of rotary and flat-bed which can realize In-mould-label, Copper printing paper label full cutting (have automatic convey and collection platform) and adhesive paper intermittent cutting , can exchange between this two ways.The machine can use for adhesive label intermittent cutting or full rotary cutting, also can use for IML,Copper printing paper label full cutting. Can equipped with flexo spot varnishing,full-plate varnishing, UV glue laminating,spot cold stamping, inkjet code, slitting, longitudinal cutting and reverse laminating,etc.

技术参数 Technical Variables

最高间歇模切速度	Max Speed(Semi Rotary Die cut)	300Times/Min
全轮转最高速度	Max Full Rotary Speed	110Meters/Min
不干胶模切精度	Accuracy of adhesive Cutting	± 0.15mm
模内贴模切精度	Accuracy of IML Cutting	± 0.25mm
最大模切面积	Max Die Cutting Area	340mm×340mm (W×L)
进纸宽度	Paper Width	100-350mm
最大放卷直径	Max Unwinding Dia.	ø700mm
最大收卷直径	Max Rewinding Dia.	ø700mm
标配模切磁性辊	Magnetic Cylinder	120Teeth 1/8" CP
模切长度	Repeat Length of Die Cutting	60mm~350mm
主电机功率	Motor Power	10.75kw
主机身尺寸	Overall Diameter(L×W×H)	2800×1300×1800mm
整机重量	Weight	About 3000KGS

注：模切速度视材料、拉料长度及成品要求而定。
Note: The die-cut speed will be decided by material quality, material length and print requirement.

选配功能 Optional Function



纵切反转贴合
longitudinal cutting and reverse laminating



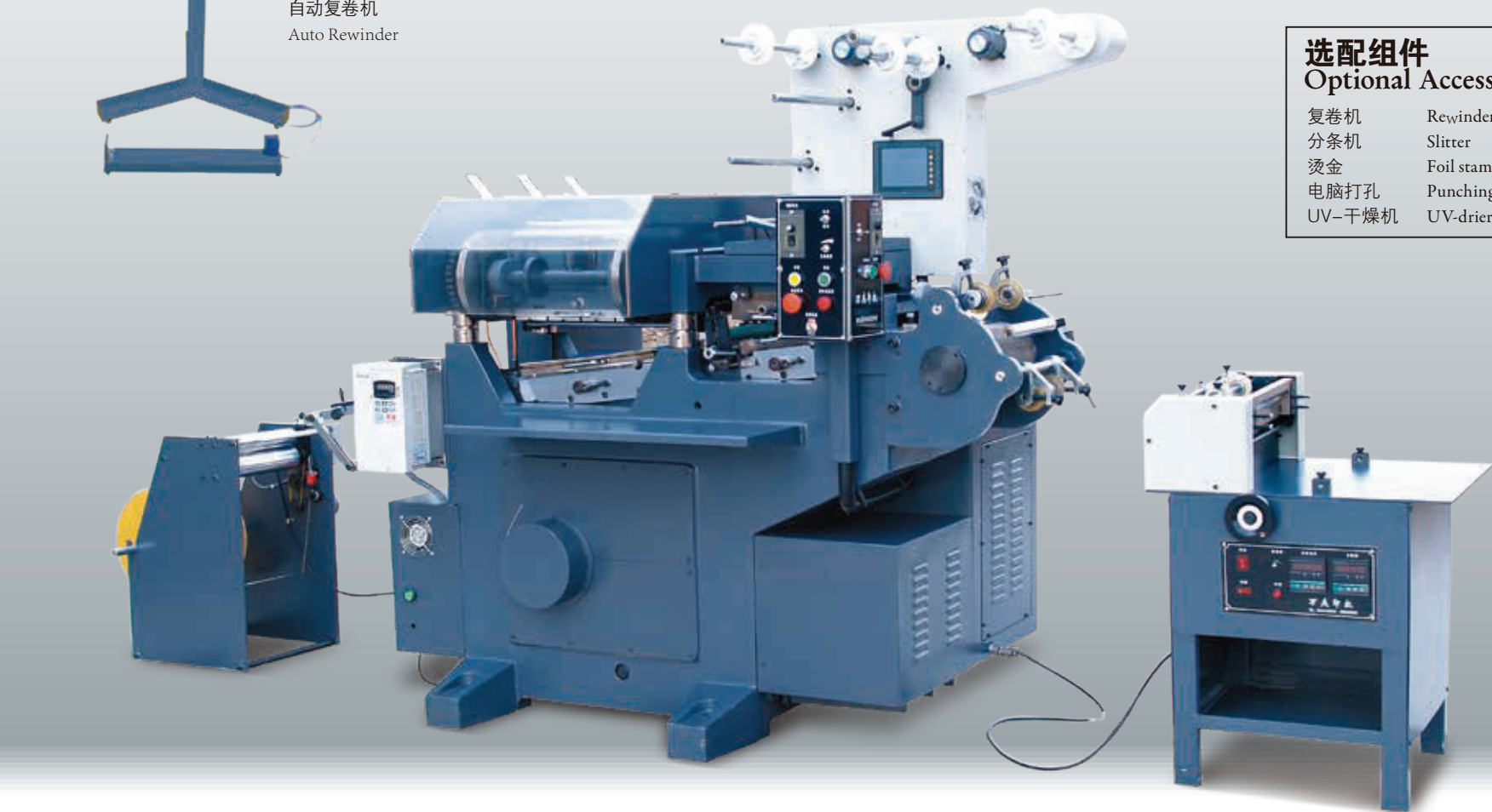
全切输送平台
Full cut conveyor



柔印工位
Flexographic station



自动复卷机
Auto Rewinder



选配组件
Optional Accessories

复卷机
分条机
烫金
电脑打孔
UV-干燥机

Rewinder
Slitter
Foil stamping
Punching
UV-drier

WJBQ4230/4210/4180

电脑型斜背商标印刷机

CNC Flat-bed Label Printing Machine

技术性能 Characteristics

- 采用斜背式设计，印刷和模切在机械驱动时以渐进方式接触，使压力得以平均，无论印刷底色还是细小文字均能清晰无暇。
- 换版调整简单易行、可减少试印材料的损耗，降低标签的制作成本。
- 操作容易，解决了印刷技术人员短缺问题。
- 采用台湾变频调速系统，印刷速度可方便调节。
- 卷筒材料从印刷、覆膜、模切、排废到切片可一次完成。
- 机身为整体铸造，稳定性、耐用性更佳。
- 电脑拉料型印刷机操作更方便，并可以进行2次印刷。
- 所有钢质传墨辊均采用镀硬铬处理，不易生锈，传墨精度更高。
- 主传动轴支承采用硬质合金铜瓦结构，配合自动供油系统，大大提高了机械的精度及耐用度。
- 本机还可加装纵向电脑边孔装置、横向打孔装置、电脑拉位烫金装置，并可选配UV油墨印刷方式
- It adopts inclined bed design. When doing printing (or die-cutting), the machine will get in touch with the bed in a progressive mode which makes the pressure keep in balance, no matter what it is printed –either background color or fine letters , the machine can print very clearly.
- It is easy to change plate, reducing the loss of test-run material consumption as well as production cost.
- Easy operation which solves the shortage of skilled workers.
- It adopts Taiwan convertor, convenient to adjust the printing speed
- It can finish the printing, laminating, die-cutting ,waste discharging and sheeting at one process



UV光固机
UV Drier

技术参数 Technical Variables

机型	Model	WJBQ4180	WJBQ4210	WJBQ4230
印刷底板面积	Plate Dimension	180×320mm	210×390mm	230×390mm
最大印刷面积	Max.Print Area	1-2色color	170×140mm	200×170mm
		3色color	170×95mm	200×120mm
		4色color	170×70mm(Option)	200×85mm
最大纸宽	Max.Paper Width	180mm	210mm	230mm
最大拉纸	Max.Paper Length	150mm	180mm	180mm
最大模切面积	Max.Die-cutting Area	170×170mm	200×180mm	220×180mm
印刷速度	Printing Speed	50~150times/min	50~150times/min	50~150times/min
机械尺寸	Machine Size	2100×1100×1650mm	2200×1200×1650mm	2200×1200×1650mm
机械重量	Machine Weight	净重Net Weight (kgs)	1800About	2400About
主机马达	Main Drive Motor	2.2kw	2.2kw	2.2kw
吸风马达	Vacuum Motor	0.37kw	0.37kw	0.37kw

注：印刷速度视印刷材料、印刷长度及印品要求而定。
Note: The printing speed will be decided by the quality of printing material, printing length and printing requirement.

标配组件 Characteristics

二色印刷用组件 Complete 2-color Attachment	1套 1set
三色印刷用组件 Complete 3-color Attachment	1套 1set
四色印刷用组件 (WJBQ4180除外) Complete4-color Attachment(Except WJBQ4180)	1套 1set
送纸机 Unwinder	1台 1set
模切上下框 Upper & lower chases for Die-cutting	1套 1set
标准工具 Tools	1套 1set
裁切机 Sheeter	1台 1set



WJ-320S

电脑数控卷对卷连续式网版印刷机

Reel Type Silk Screen Printing Machine

技术性能 Characteristics

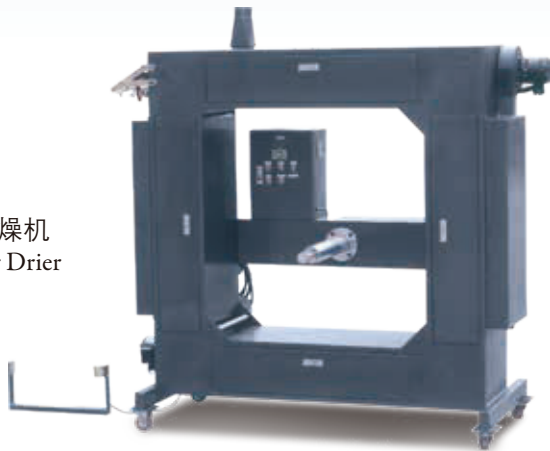
- 多色印刷全自动电眼对位,可重复多次套色,电脑控制,操作简单,对色准确,可提高印刷品质。
- 可随意设定印刷速度,计算印刷张数,并可设定张数自动停机。
- 标准功能:自动送纸、印刷、电脑数控拉位、烘干、复卷。
- 基本配置:送纸机、主机、热风干燥机、标准工具一套。
- 可选配置:UV干燥系统、裁纸机、复卷机。
- 适用材料:不干胶纸、胶带、PVC、PET、丝带、铝箔、软性电路板、手机按键等卷装材料。

- Auto printing mark tracing system makes the machine can do multi overlapping.The machine is computer controlled,simple in operation,precise in printing,so it's able to improve the printing quality.
- Flexible setup of printing speed, counting printing number, and automatic shutdown as per set number.
- Standard functions: automatic paper feeding, printing, CNC extension, drying and rewinding.
- Basic configurations: paper feeding machine, main machine, hot air drier machine, and a standard toolkit.
- Optional configurations: UV drying system, sheeter, and rewinder.
- Applicable materials: sticker paper, adhesive tapes, PVC, PET , ribbons, aluminum foils, soft circuit boards, mobile telephone keypad, and other packaging materials.

技术参数 Technical Variables

规格	Specifications	WJ-320S
印刷面积	Max. Printing area	300X300mm
网框面积	Screen frame area	450X450mm
最大纸宽	Max. paper width	320mm
印刷速度	Printing speed	0-4200(times/hour)
使用电力	Power supply	220/0.75 V/Kw

热风干燥机
Hot Air Drier



WJMQ-350

双座自动不干胶商标模切机

Double-Station Label Die-cutting Machine



技术参数 Technical Variables

机器型号	Model	WJMQ-350
最高机械速度	Max. Speed	200次/分
最大放卷直径	Max. Unwinding Dia	600mm
最大进纸宽度	Max. Paper Width	350mm
最大模切宽度	Max. Die-cutting Width	340mm
最大模切长度	Max. Die-cutting Length	340mm
模切精度	Die-cutting Precision	± 0.1mm
主马达	Main Power	5.5kw
电源电压	Supply Voltage	220V± 10%
机器重量	Machine Weight	约4000Kg
外形尺寸	Overall Size	4.425x1.28x1.84m

注: 模切速度视材料、拉料长度及成品要求而定。
Note: The die-cut speed will be decided by material quality, material length and print requirement.

技术性能 Characteristics

- 该机采用平压平模切方式,材料运行平稳;
- 拉料系统采用伺服传动,拉料精度较高
- 本机有纸边自动纠偏装置及色标电眼跟踪装置,模切套位精度较高;
- 本机可实现模切、收废、切片或收卷一次完成;
- 本机还可加装单独放料机、覆膜、烫金、打电脑边孔装置;
- 多功能的设计使该机非常适用于不干胶商标、涤纶薄膜商标、镭射防伪商标及空白标签的模切。该机是轮转商标印刷机、柔性版印刷机、连续丝印机、凹版印刷机及防伪商标印刷机的配套设备,是适用于标签印刷行业、电子行业、胶粘带制品等行业模切成型的优选设备。
- The machine adopts flat-bed mode and the material runs stably.
- Servo motor controls the driving to ensure precise material transportation.
- The machine has auto edge correction and electric eye tracer which ensure high precise die-cutting.
- It can do die-cutting, waste-off, sheeting and rewinding in one process.
- It is optional for the machine to add separate unwinding unit, lamination, stamping and punching.
- Multi-function design makes the machine fit for adhesive, Nylon, laser anti-counterfeit and blank label die-cut. It is a complementary equipment for rotary label printing machine, flexo printer, screen printer etc.



WJMQ-350B

高速模切机

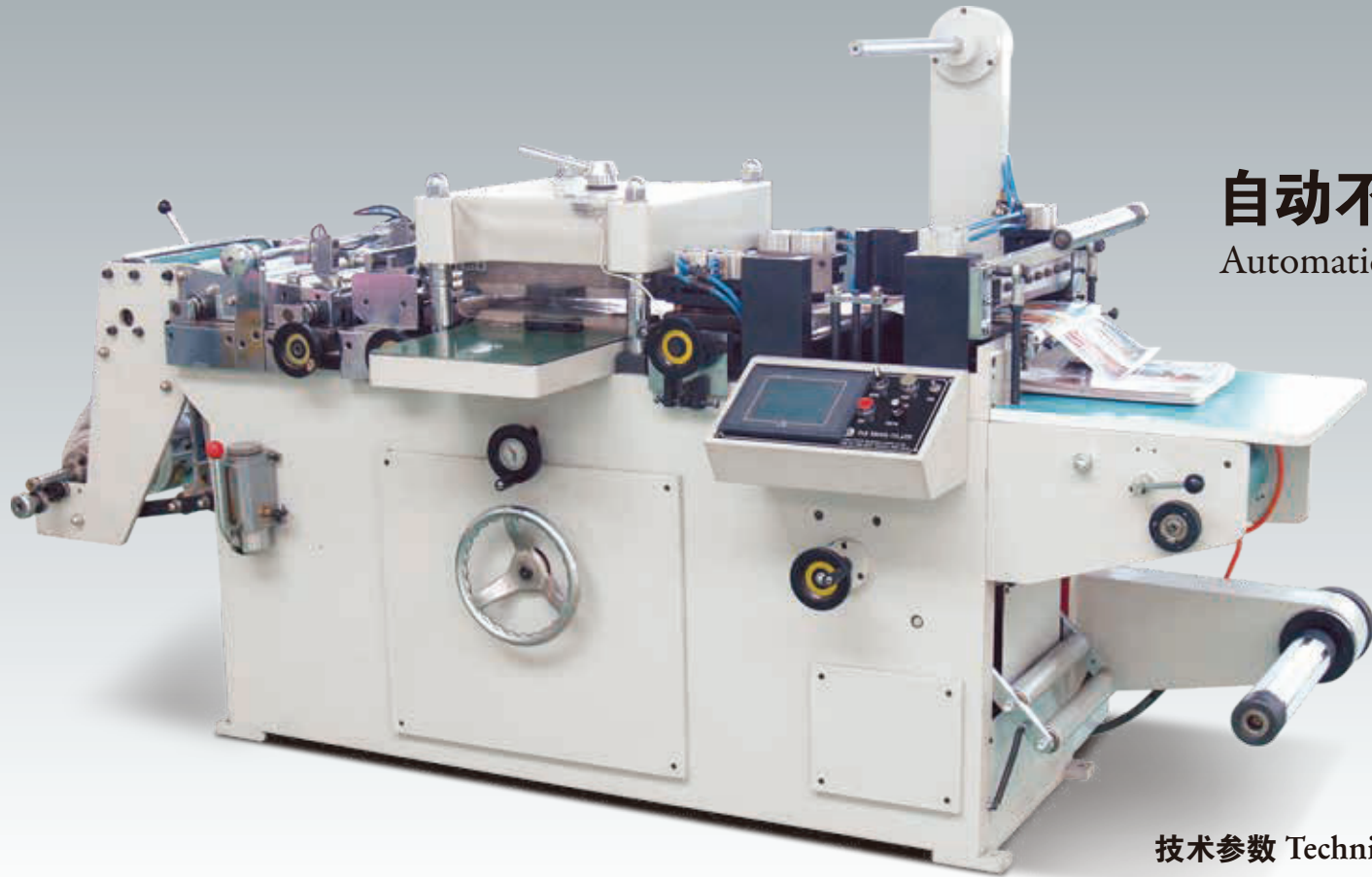
High-speed Die-cutting Machine

技术性能 Characteristics

- 该机为不干胶商标高速模切机
- 该机采用平压平模切方式，材料运行平稳；
- 本机可实现覆膜，模切，收废，切片或收卷一次完成
- 可选烫金装置
- 全伺服驱动
- This is high-speed sticker die-cutting machine.
- The machine adopts flat-bed mode and the material runs stably.
- It can do lamination,die-cutting,waste-off,sheeting and rewinding in one process.
- Optional:hot-stamping.
- All servo motor driving.

技术参数 Technical Variables

项目	Item	参数Specification	单位Unit
最高机械速度	Max Machine Speed	350	Times/Min
模切精度	Die-Cutting Precision	±0.15	mm
最大模切面积	Max.die-cutting area	340*340	mm
进纸宽度	Max unwinding width	100-350	mm
最大放卷直径	Max unwinding diameter	ø700	mm
最大收卷直径	Max rewinding diameter	Ø600	mm
功率	power	8.8	kw
机身尺寸	Dimension	3000*1200*1500	mm
整机重量	weight	2800	Kg



WJMQ-350A

自动不干胶商标模切机

Automatic Label Die-cutting Machine

技术参数 Technical Variables

机器型号	Model	WJMQ-350A
最高机械速度	Max. Speed	200次/分
最大放卷直径	Max. Unwinding Dia	450mm
最大进纸宽度	Max. Paper Width	350mm
最大模切宽度	Max. Die-cutting Width	340mm
最大模切长度	Max. Die-cutting Length	340mm
模切精度	Die-cutting Precision	± 0.1mm
主马达	Main Power	2.2kw
电源电压	Supply Voltage	220V± 10%
机器重量	Machine Weight	约1800Kg
外形尺寸	Overall Size	2.8x1.1x1.5m

注：模切速度视材料、拉料长度及成品要求而定。
Note: The die-cut speed will be decided by material quality, material length and print requirement.

技术性能 Characteristics

- 该机采用平压平模切方式，材料运行平稳；
- 拉料系统采用伺服传动，拉料精度较高
- 本机有纸边自动纠偏装置及色标电眼跟踪装置，模切套位精度较高；
- 本机可实现模切、收废、切片或收卷一次完成；
- 本机还可加装单独放料机、覆膜、烫金、打电脑边孔装置；
- 多功能的设计使该机非常适用于不干胶商标、涤纶薄膜商标、镭射防伪商标及空白标签的模切。该机是轮转商标印刷机、柔性版印刷机、连续丝印机、凹版印刷机及防伪商标印刷机的配套设备，是适用于标签印刷行业、电子行业、胶粘带制品等行业模切成型的优选设备。
- The machine adopts flat-bed mode and the material runs stably.
- Servo motor controls the driving to ensure precise material transportation.
- The machine has auto edge correction and electric eye tracer which ensure high precise die-cutting.
- It can do die-cutting, waste-off, sheeting and rewinding in one process.
- It is optional for the machine to add separate unwinding unit, lamination, stamping and punching.
- Multi-function design makes the machine fit for adhesive, Nylon, laser anti-counterfeit and blank label die-cut. It is a complementary equipment for rotary label printing machine, flexo printer, screen printer etc.

WJMQ350/450

纸盒不干胶两用模切机

Sticker And Cardboard Dual Purpose Die-cutting Machine

技术性能 Characteristics

- 该机为不干胶,卡纸两用模切机
- 该机采用平压平模切方式,材料运行平稳;
- 本机可实现覆膜,模切,收废,全切或收卷一次完成
- 独立伺服驱动可以实现压凹凸延时功能
- 超声波纠偏装置
- The machine can die-cut both sticker and cardboard .
- The machine adopts flat-bed mode and the material runs stably.
- It can do lamination,die-cutting ,waste-off,full-cut and rewinding in one process.
- Independent servo motor driving,it can realize embossing.
- Ultrasonic web-guide



WJMQ-200

单座拉杆 商标模切机

Standard Label Die Cutter
(One Station)

技术参数 Technical Variables

型号	Models	WJMQ350	WJMQ450
最高机械速度	Max Machine speed	350Times/Min	350Times/Min
模切精度	Die-Cutting Precision	±0.15mm	±0.15mm
最大模切面积	Max.die-cutting area	340mm×340mm (L×W)	420mm×440mm (L×W)
进纸宽度	Max unwinding width	100-350mm	100-450mm
最大放卷直径	Max unwinding diameter	Ø700mm	Ø800mm
最大收卷直径	Max rewinding diameter	Ø600mm	Ø600mm
主电机功率	Main power	8.8kw	12kw
机身尺寸	Dimension	3000mm×1200mm×1500mm	3600mm×1400mm×1600mm
整机重量	weight	About 3200KGS	About 4500KGS

注：模切速度视材料、拉料长度及成品要求而定。

WJRS-350

染色机

Automatic Coating Machine

技术性能 Characteristics

本机可用于70–250克卷筒纸及不干胶产品的柔版一色印刷、无间隙涂布打底,具有自动红外烘干,收卷功能,主机由变频调速,放料配置恒张力自动控制,收料自动锥度张力调节。本机机构紧凑,操作方便,采用水性环保油墨,是打底色印刷的理想设备。
选配功能: UV胶覆膜 、UV油上光、间隔胶印刷装置、放料自动纠偏装置、冷烫金、冷转移。

This machine is generally used for one color roll paper flexo printing (70-250 gsm) and self-adhesive paper coating (solid printing). It has functions of IR drying and re-winding. The main motor is driven by converter with auto tension control for unwinding and rewinding. It has a compact structure with easy operation, no- air pollution. If UV unit and film lamination device are equipped with the machine it can do UV glue film lamination and UV vanishing. Optional functions: UV lamination device , UV vanishing, cold foil stamping and web-guide for unwinding.



技术参数 Technical Variables

项目	ITEM	参数 Specification	单位 Unit
最大纸宽	Max. web width	350	mm
印刷速度	Printing speed	15-60	m/min
放卷最大直径	Max. Unwinding Dia.	500	mm
收卷最大直径	Max. Rewinding Dia.	500	mm
印刷周长	Printing length	178-340	mm
印刷色数	Printing color	1	Color
主机功率	Main power	1.5	KW
主机外形尺寸(长*宽*高)	Overall dimensions (L*W*H)	1500*1100*1300	mm
机器重量	Weight	1000	Kg

WJMF-350

圆压圆模切分条机

Rotary Die-cutting And Slitting Machine

技术性能 Characteristics

350模切分条机是一种新型圆刀模切机，模切压力精度高，调节速度快，主要适合大批量空白标签模切，模切与分条同步完成，具有自动计米，自动停车，自动放卷纠偏，排废功能，此机具有结构紧凑，易于操作等特点。选配功能：胶带覆膜

WJMF-350 die-cutting machine is a new model with rotary die-cutting and slitting function. It's suitable for the blank adhesive labels. Die-cutting, slitting can be finished in one process.It has the function of automatic meter counting, automatic stopping , web-guide and waste-off. The machine has the characteristics of compact structure, fast speed, high efficiency, easy operation ,accurate slitting ,steady running etc. Optional Function: Glue Tape Lamination.



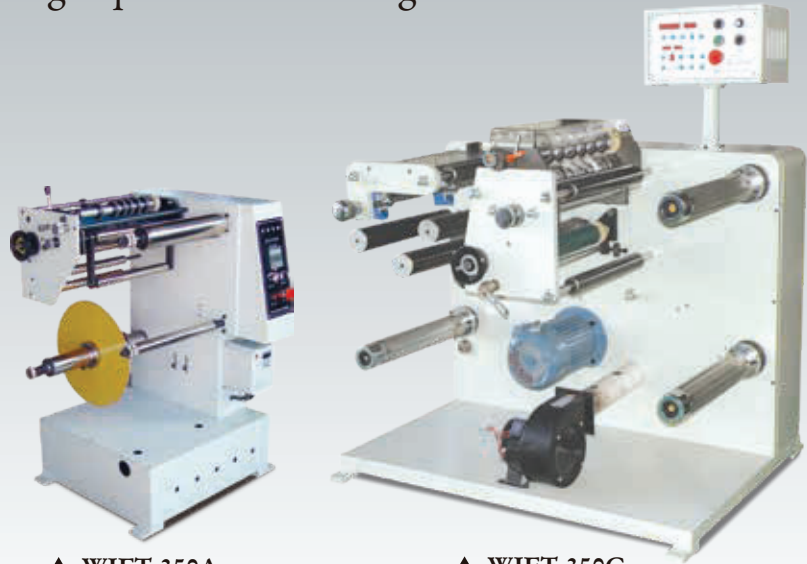
技术参数 Technical Variables

最大纸宽	Max. web width	350	mm
最高模切速度	Max. die-cutting speed	75	m/min.
最高分条速度	Max. slitting speed	75	m/min
最小分条宽度	Min. slitting width	18	mm
最大放卷直径	Max. unwinding diameter	500	mm
最大收卷直径	Max. rewinding diameter	500	mm
主机外形尺寸（长*宽*高）	Overall dimensions(L*W*H)	1600*1000*1500	mm
机器重量	Weight	650	Kg

WJFT-350A/350C/450C

高速商标分条机

High-speed Label Slitting machine



▲ WJFT-350A

▲ WJFT-350C

技术参数 Technical Variables

机型	Model	350A(without web-guide)	350C(with web-guide)	450C(with web-guide)
特点	Feature	立式普通分条	卧式纠偏	卧式纠偏
卷筒最大宽度	Max Web Width	350mm	350mm	450mm
放卷最大直径	Max Unwinding Dia.	400mm	450mm	700mm
收卷最大直径	Max Rewinding Dia.	320mm	450mm	450mm
最小分条宽度	Min. Slitting Width	12mm	18mm	18mm
分切精度	Precision	±0.15mm	±0.15mm	±0.15mm
分条速度	Speed	36m/min	60m/min	120m/min
外形尺寸	Overall dimensions	0.8*0.7*1.2m	1.1*0.95*1.3m	1.4*0.96*1.5m
机器重量	Machine Weight	280KG	550KG	700KG

WJ1004B

高速轮转印带机

High Speed Rotary Ribbon Label Presses

微电脑切标机
Computer Cutting Label Machine



技术性能 Characteristics

WJ1004B型高速轮转印带机，可以对布带、缎带、胶带、松紧带、卷筒纸作稳定、高速的印刷。1004B可同时进行正反面高速印刷，自动收卷。大面积实地印刷墨色均匀，细小字体清晰完整，套印准确，墨色亮丽，印刷质量不受原料张力的影响。本机特别适合大批量印刷，是服装、鞋类、玩具、手套、毛巾行业所用标签印刷的专用设备。

WJ1004B high speed rotary label printing press are used for high quality&large volumes production. These presses can process polyester, stain, nylon, cotton tape, ployester, PVC ribbon, Roll paper, elastic, lace etc. 1004B enable to print front&reverse side in a single pass with rewinding function. It is perfect for solid color printing, small lettering. Ink is distributed evenly on printing surface. Registration & printed colors are vivid. Printed quality are not affect by stretchable of material. This machines is suitable for industries of garments, shoes, toys ,gloves, hand towel etc.



技术参数 Technical Variables

印刷颜色	Printing color	4-color
最大印刷宽度	Max.pinting width	100mm
最大印刷长度	Max.printing length	400mm
最大原料宽	Max.material width	110mm
双面印刷	Both sides print	有yes
印刷速度	Printing speed	0-60M/min
总功率/电压	Power/Rate	0.9kw/220v
外形尺寸	Machine size	1450×820×1550mm
机器重量	Machine weight	800kg



WJJB350检标机
Label-Detecting Machine

检标机技术参数 Technical Variables

检标速度	Speed	50m/min
卷筒纸最大宽度	Max.Web Width	350mm
放卷最大直径	Max. Putting Diameter	450mm
收卷最大直径	Max. Winding Diameter	450mm
整机重量	Machine Weight	200kg
外形尺寸	Dimensions	900×900×1200mm



WJ200/300
高网线树脂版晒版机
Exposing Unit

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