CAISHENG

一机多能　彩昇创造

本公司保留对技术规格参数进行修改的权利，恕不另行通知。
Caisheng reserves the right to modify technical specifications without prior notice.

CAISHENG® 彩昇

深圳市彩昇印刷机械有限公司
Shenzhen Caisheng Printing Machinery Co., Ltd

地址：深圳市龙岗区宝龙街道同乐社区水田路39号
Add: NO.39, Shuitian Road, Tongle Community,
Longgang District, Shenzhen, China
TEL: 0755-8406 3051
FAX: 0755-8406 7478

www.caishengys.com

专注不干胶商标印刷机研发与生产
Focused on the R&D & Production of Self-Adhesive Label Printing Presses

深圳市彩昇印刷机械有限公司，以“质量是公司的生命力”为宗旨，以“一机多能，彩昇创造”为品牌理念，不断开发新的产品，创新机器新的功能，做最适合客户使用的新型轮转机。公司有着强有力的生产加工能力、与众不同的设计理念，为客户打造市面上：操作最方便、效率最高的轮转机。

Shenzhen Caisheng Printing Machinery Co., Ltd., with the aim of "quality is the vitality of the company", constantly develops new and innovative rotary machines which are the most suitable for customers. With strong production and processing capacity as well as unique design concept, Caisheng Company is making now the most user-friendly and high efficient rotary machines for customers.

一直以来，公司有着严谨的管理要求，优质的服务客户，对质量重重把关的理念，得到客户的认可和好评。

公司凭借雄厚的经济和研发实力，全面致力于推动行业的发展和进步，产品研发周期不断缩短，产品产量和质量一直雄居国内同行业领先地位，并争先于国际市场，远销全球一百多个国家和地区。

在新的世纪里，本司将一如继往，秉承精益求精精神，进一步为广大客户提供更完善、更优良的服务，与广大新老客户在互惠互利的基础上共同发展。

深圳市彩昇印刷机械有限公司愿携手与您共创辉煌未来。

With strict management, high quality control and good quality customer service, Caisheng Company has been highly awarded by the customers.

Thanks to strong economic and R&D strength and fully commitment to promote the industry's development and progress, the product's R&D period is being shortened gradually and the output and quality of products have been ranked the leading position in the domestic industry. Meanwhile, Caisheng Company already opened up to the international market and exported to more than 100 countries and regions around the world.

In the new century, Caisheng Company will continue to strive for better services so as to develop together with the new and old customers on the basis of mutual benefit.

Shenzhen Caisheng Printing Machinery Co., Ltd. is willing to work together with you to create a bright future.

Delivering a One-Stop
Printing Solution Platform
for Printing Houses
**Achieving a World-Class
Printing Machinery Brand**

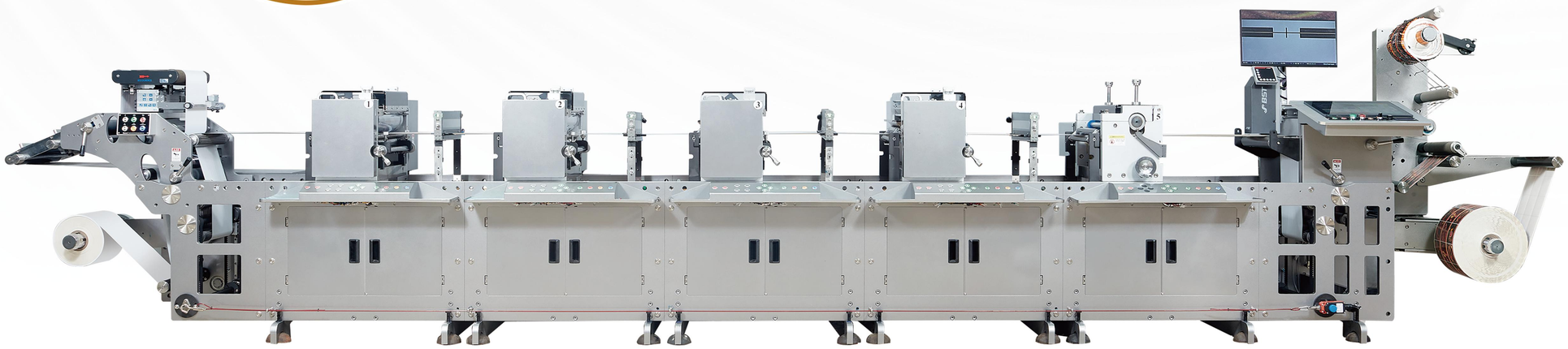
打造印刷厂一站式服务平台
成为世界印刷机领导品牌

CS-J380F

强势推出
NEW PRODUCT

4色+纠偏+圆刀+拍照 间歇柔版标签 印刷机

4-Color Intermittent Flexo Label Printing Machine
+ Web Guider + Rotary Die Cutting + CCD Camera



特点

- **高精度半轮转设计**
  采用半轮转设计，固定主轴版辊尺寸，无需拆卸。确保了高精度和始终如一的印刷质量。
- **快速作业切换**
  可实现快速更换印刷工艺，成套拆装，每个色组只需3分钟即可完成。更好的诠释了“短（短订单）频（不需频繁洗车）快（快速拆装）”的意义。
- **操作简便易上手**
  配备预套位印功能，操作简单，可实现高效套印。
- **多样化生产能力**
  专为灵活处理小批量、多品种订单而设计。最高速度可达 60 米/分钟，也适用于中长期生产。
- **创新型贴版装置**
  独特的贴版设计，在机器上设置参数后使贴版及双面胶贴合平整，无气泡，定位精准，印刷精度高。
- **具备未来扩展潜力**
  可选配独立电箱，方便未来轻松升级，增加印刷色组。
- **多功能联机系统（可选）**
  可选功能，包括：电晕处理、除尘、冷烫、覆膜、多层覆膜、胶面印刷、上光、圆刀模切、切单张、分条、拍照、自动物料升降系统等。

Features

- **Precision Semi-Rotary Design**
  Features fixed main-axis plate rollers with no disassembly required, ensuring high registration accuracy and consistent print quality.
- **Fast Job Changeovers**
  Enables rapid disassembly and reconfiguration of each printing unit in just three minutes, ideal for short-run, high-frequency jobs. It truly embodies the concept of "short, frequent, and fast."
- **User-Friendly Operation**
  Equipped with a pre-registration system for quick setup and stable output, reducing operator workload and boosting efficiency.
- **Versatile Production Capability**
  Designed for small-lot, multi-variety applications while also supporting medium to long-run jobs with speeds up to 60m/min.
- **Innovative Plate-Mounting**
  Unique plate-mounting design, ensures bubble-free tape application， precise and even plate alignment for superior print accuracy.
- **Future-Proof Expandability**
  Optionally equipped with an independent power box to allow easy future upgrades with additional printing units.
- **Comprehensive Inline Functions (Optional)**
  The press can be equipped with advanced inline functions including: Corona treatment ,Dust removal,Cold foil stamping,Standard lamination,Multi-layer lamination,Glue-side printing,Varnishing,Rotary die cutting,Sheet cutting , Slitting,CCD camera inspection, Automatic material lifting system.

设备参数 Technical Specification

型号 Model No.	最大走纸宽度 Max. Web Width	最大印刷宽度 Max.Printing Width	间歇式最大跳距 Max .Skip Distance for Intermittent	间歇式最大印刷面积 Max.Printing Area for Intermittent	全轮转最大印刷面积 Max.Printing Area for Full Rotary	最大模切面积 Max.Die Cutting Size	主机总功率 Gross Power for Main Machine	机器尺寸 Machine Size	机器重量 Machine Weight	最快印刷速度 Max.Printing Speed
CS-J380F-4C	380mm	360mm	380mm	360mm*380mm	360mm*419mm	350mm*419mm	25KW (including UV dryers)	7.4(L)*1.3(W)*1.6(H)m	4T	60m/min

CS-J380F

强势推出
NEW PRODUCT

7色+纠偏+圆刀+拍照 间歇柔版标签 印刷机

7-Color Intermittent Flexo Label Printing Machine
+ Web Guider + Rotary Die Cutting + CCD Camera

特点

- **高精度半轮转设计**
  采用半轮转设计，固定主轴版辊尺寸，无需拆卸。确保了高精度和始终如一的印刷质量。
- **快速作业切换**
  可实现快速更换印刷工艺，成套拆装，每个色组只需3分钟即可完成。更好的诠释了“短（短订单）频（不需频繁洗车）快（快速拆装）”的意义。
- **操作简便易上手**
  配备预套位印功能，操作简单，可实现高效套印。
- **多样化生产能力**
  专为灵活处理小批量、多品种订单而设计。最高速度可达 60 米/分钟，也适用于中长期生产。
- **创新型贴版装置**
  独特的贴版设计，在机器上设置参数后使贴版及双面胶贴合平整，无气泡，定位精准，印刷精度高。
- **具备未来扩展潜力**
  可选配独立电箱，方便未来轻松升级，增加印刷色组。
- **多功能联机系统（可选）**
  可选功能，包括：电晕处理、除尘、冷烫、覆膜、多层覆膜、胶面印刷、上光、圆刀模切、切单张、分条、拍照、自动物料升降系统等。

Features

- **Precision Semi-Rotary Design**
  Features fixed main-axis plate rollers with no disassembly required, ensuring high registration accuracy and consistent print quality.
- **Fast Job Changeovers**
  Enables rapid disassembly and reconfiguration of each printing unit in just three minutes, ideal for short-run, high-frequency jobs. It truly embodies the concept of "short, frequent, and fast."
- **User-Friendly Operation**
  Equipped with a pre-registration system for quick setup and stable output, reducing operator workload and boosting efficiency.
- **Versatile Production Capability**
  Designed for small-lot, multi-variety applications while also supporting medium to long-run jobs with speeds up to 60m/min.
- **Innovative Plate-Mounting**
  Unique plate-mounting design, ensures bubble-free tape application , precise and even plate alignment for superior print accuracy.
- **Future-Proof Expandability**
  Optionally equipped with an independent power box to allow easy future upgrades with additional printing units.
- **Comprehensive Inline Functions (Optional)**
  The press can be equipped with advanced inline functions including: Corona treatment ,Dust removal,Cold foil stamping,Standard lamination,Multi-layer lamination,Glue-side printing,Varnishing,Rotary die cutting,Sheet cutting , Slitting,CCD camera inspection, Automatic material lifting system.

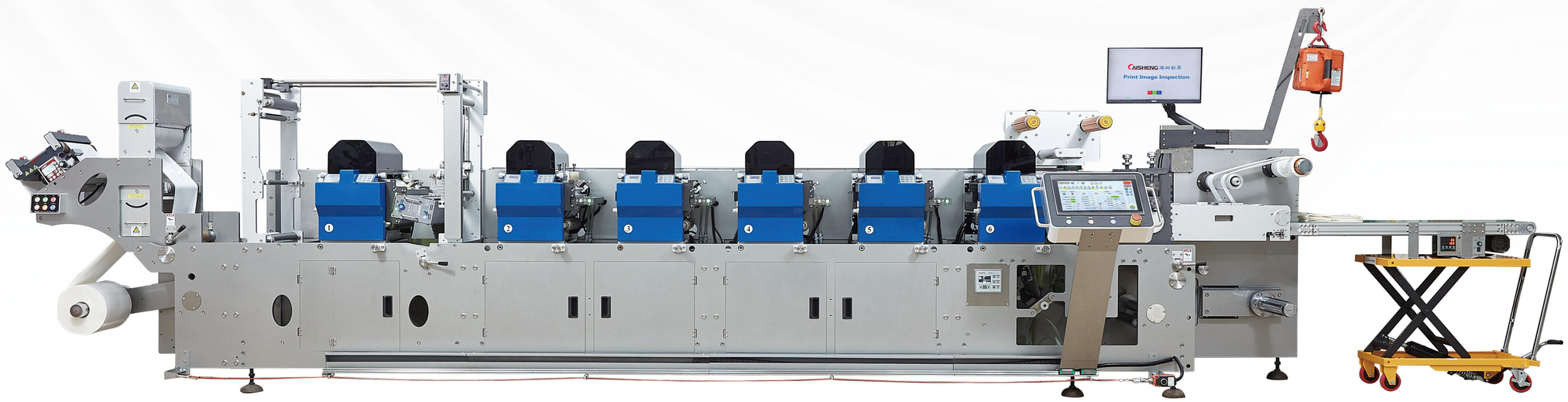
设备参数 Technical Specification

型号 Model No.	最大走纸宽度 Max. Web Width	最大印刷宽度 Max.Printing Width	间歇式最大跳距 Max .Skip Distance for Intermittent	间歇式最大印刷面积 Max.Printing Area for Intermittent	全轮转最大印刷面积 Max.Printing Area for Full Rotary	最大模切面积 Max.Die Cutting Size	主机总功率 Gross Power for Main Machine	机器尺寸 Machine Size	机器重量 Machine Weight	最快印刷速度 Max.Printing Speed
CS-J380F-7C	380mm	360mm	380mm	360mm*380mm	360mm*419mm	350mm*419mm	35KW(including UV dryers)	9.3(L)*1.3(W)*1.6(H)m	6T	60m/min

CS-Q370F

6色+电晕+胶面印刷+冷烫+圆刀+拍照+切单张+输送
全轮转柔版印刷机

6-Color Full Rotary Flexo Label Printing Press + Corona Treater + Glue-side Printing
+ Cold Foil Stamping + Rotary Die Cutting + CCD Camera + Sheet Cutting + Conveyor



特点

- **为特殊材料与行业量身打造**
  除常规印刷材料外，该设备亦能高效适应薄膜、拉伸类等特殊材料（如腕带、耐撕标签等）的印刷需求，为不同行业客户提供灵活且高适配性的解决方案。
- **环保便捷，兼容水性油墨**
  支持水性油墨，配备高效热风干燥系统，兼顾环保与高品质输出，适用于食品级包装等高标准应用。
- **灵动烫印及覆合，随心所欲**
  创新移动式烫金及多层覆合装置，可自由移动至任意印刷位置，实现即时、精准、无限制的烫印及覆合效果。
- **多工序一体化，高效出成品**
  涂胶、烫金、上光、胶面印刷 、模切等多种工艺可同步完成，一次走纸即可获得完美成品，大幅提升生产效率。。
- **穿纸更简便，节材更高效**
  优化穿纸结构，操作更轻松；有效减少材料损耗，降低成本的同时实现高效生产。

Features

- **Engineered for Special Materials and Applications**
  Beyond standard printing substrates, the machine is also designed to handle special materials such as films and stretchable substrates (e.g., wristbands, tear-resistant labels)–delivering ultimate flexibility across industries.
- **Eco-Friendly & Water-Based Ink Compatible**
  Supports water-based inks. Equipped with a high-efficiency hot air drying system, it meets the demands of eco-friendly and food-grade packaging production.
- **Smart & Flexible Cold Foil Stamping & Multi-layer Lamination**
  The movable cold foil stamping & lamination frame allows you to position it anywhere along the press –achieving instant, precise, and limitless foil
- **All-in-One Multi-Process Integration**
  Combine multiple processes such as adhesive coating, cold stamping, varnishing,glue-side printing and die cutting in one pass for a ready-to-finish product–maximizing
- **Simple Web Path, Less Waste, Higher Efficiency**
  Redesigned threading path ensures quick setup, minimizes material waste, and reduces operating costs while boosting overall performance.

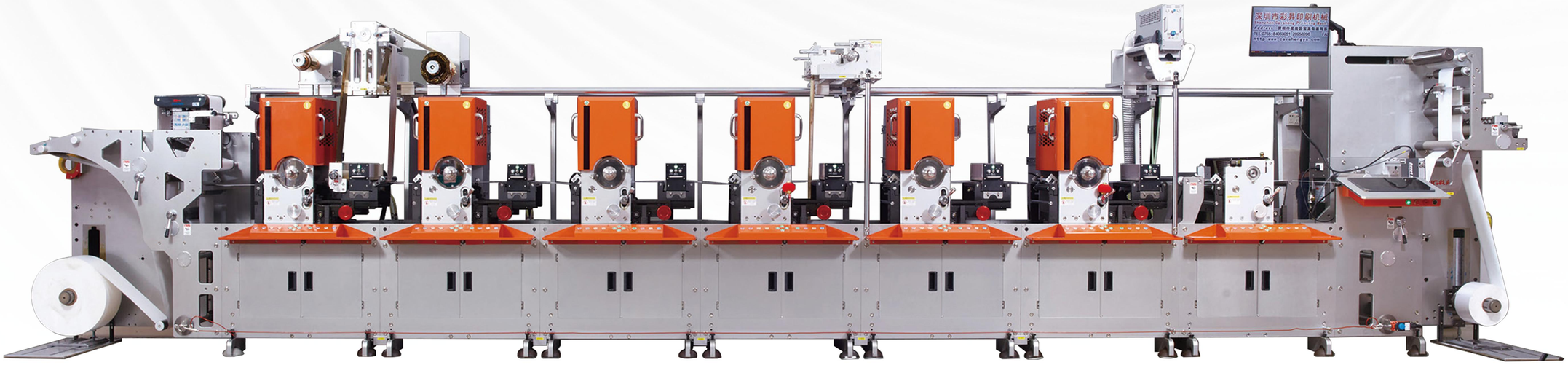
设备参数 Technical Specification

型号 Model No.	最大走纸宽度 Max. Web Width	最大印刷宽度 Max.Printing Width	全轮转印刷面积 Printing Area for Full Rotary	最大模切 Max. Die Cutting Area	主机总功率 Gross Power for Main Machine	机器尺寸 Machine Size	机器重量 Machine Weight	最快印刷速度 Max.Printing Speed
CS-Q370F-6C	380mm	370mm	印宽370mm*印长65齿 （约200mm）-200齿（约600mm） 370 * 200mm(65 teeth) to 370 * 600mm (200 teeth)	370mm*可定制200mm-600mm Customizable ,from 370 *200mm to 370 * 600mm	25KW（不含UV） 25KW (excluding UV dryers)	7.5(L) * 1.5(W) * 1.7(H) m	7T	150m/min

CS-JQ350G

6色+圆刀+冷烫+光油+拍照+切单张 间歇全轮转高速印刷机

6-Color Intermittent & Full Rotary High Speed Printing Machine
+ Rotary Die Cutting+ Cold Foil Stamping +UV Varnishing + CCD Camera + Sheet Cutting



特点

- **高精度印刷，灵活兼容多种幅面**
  全轮转模式采用无齿轮传动技术，消除齿轮杠误差，色彩鲜艳、网点还原度高；支持更换不同版筒，实现多幅面材料的高精度无缝印刷。

- **节能环保，结构紧凑**
  整机采用无电箱设计，无需拆装插头，安装维护简便且节省空间。配置高效LED UV固化系统，能耗较同类印刷机降低最高50%，兼顾性能与节能需求。

- **多功能集成，一机多能**
  可选集成模切、冷烫、上光、覆膜、电晕、除尘等多项功能，实现单人操作，显著降低人工与时间成本。

- **双模式切换，高效灵活**
  支持全轮转与间歇式两种印刷模式，兼顾短单与长单需求。全轮转速度高达158米/分钟，轻松应对大批量订单。

- **工位可移，多工艺适配**
  印刷单元及多功能冷烫、覆合架可自由移动与组合，灵活应对多层标签及复杂冷烫结构的印刷需求。

- **模块化设计，拆装拓展便捷**
  整机可灵活拆装，方便运输及楼层安装；具备可扩展性，可随时增设色组或功能单元。

Features

- **High-Precision Printing, Flexible Format Compatibility**
  The full rotary mode adopts gearless transmission technology to eliminate gear mark errors, delivering vibrant colors and excellent dot reproduction. Supports interchangeable cylinders for seamless, high-precision printing on various material widths.

- **Energy-Saving and Eco-Friendly, Compact Structure**
  The press features a cabinet-free design with no need for plug disassembly, ensuring easy installation and maintenance while saving space. Equipped with a high-efficiency LED UV curing system, energy consumption is reduced by up to 50% compared to similar presses, achieving both performance and energy efficiency.

- **Multi-Function Integration, One Machine for Multiple Processes**
  Optional in-line functions include die cutting, cold foil stamping, varnishing, lamination, corona treatment, and dust removal. Enables single-operator production, significantly reducing labor and time costs.

- **Dual Printing Modes for Flexible and Efficient Production**
  Supports both full rotary and intermittent printing modes, covering short-run and long-run orders. The full rotary speed reaches up to 158 m/min, meeting the demands of high-volume production with ease.

- **Movable Units for Diverse Process Adaptation**
  Printing units and multi-functional stations such as cold foil & lamination frame can be freely moved and combined, flexibly meeting the requirements of multilayer labels and complex foil structures.

- **Modular Design for Easy Assembly and Expansion**
  The modular structure allows convenient disassembly for transportation or upper-floor installation. The system is expandable, enabling additional color units or functional modules to be added at any time.

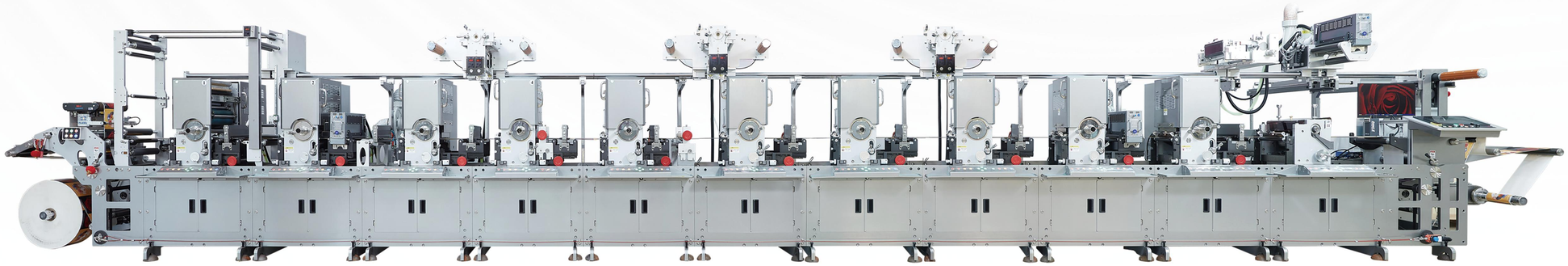
设备参数 Technical Specification

型号 Model No.	主机总功率 Gross Power for Main Machine	UV 总功率 Total UV Power	全轮转最大印刷面积 Max Printing Area for Full Rotary	机器尺寸 Machine Size	间歇式最大印刷面积 Max.Printing Area for Intermittent	机器重量 Machine Weight	最快印刷速度 Max.Printing Speed
CS-JQ350G-6C	22KW(不含 UV excluding UV)	7.8KW	350mm*419mm	7.8(L)*1.5(W)*1.9(H)m	350mm*380mm	10T	间歇式-60米/分;全轮转-158米/分 Intermittent-60m/min; Full Rotary-158m/min

CS-JQ350G

10色+胶面+三座烫金、多层覆合与胶面多功能架+圆刀+光油+拍照间歇全轮高速印刷机

10-Color Intermittent & Full Rotary High Speed Printing Machine
+ Glue-side Printing + 3 Seats of Cold Foil Stamping ,Multi-layer Lamination or
Glue-side Printing Multi-purpose Frame+ Rotary Die Cutting + UV Varnishing + CCD Camera



特点

- **高精度印刷，灵活兼容多种幅面**
  全轮转模式采用无齿轮传动技术，消除齿轮杠误差，色彩鲜艳、网点还原度高；支持更换不同版筒，实现多幅面材料的高精度无缝印刷。
- **节能环保，结构紧凑**
  整机采用无电箱设计，无需拆装插头，安装维护简便且节省空间。配置高效LED UV固化系统，能耗较同类印刷机降低最高50%，兼顾性能与节能需求。
- **多功能集成，一机多能**
  可选集成模切、冷烫、上光、覆膜、电晕、除尘等多项功能，实现单人操作，显著降低人工与时间成本。
- **双模式切换，高效灵活**
  支持全轮转与间歇式两种印刷模式，兼顾短单与长单需求。全轮转速度高达158米/分钟，轻松应对大批量订单。
- **工位可移，多工艺适配**
  印刷单元及多功能冷烫、覆合架可自由移动与组合，灵活应对多层标签及复杂冷烫结构的印刷需求。
- **模块化设计，拆装拓展便捷**
  整机可灵活拆装，方便运输及楼层安装；具备可扩展性，可随时增设色组或功能单元。

Features

- **High-Precision Printing, Flexible Format Compatibility**
  The full rotary mode adopts gearless transmission technology to eliminate gear mark errors, delivering vibrant colors and excellent dot reproduction. Supports interchangeable cylinders for seamless, high-precision printing on various material widths.
- **Energy-Saving and Eco-Friendly, Compact Structure**
  The press features a cabinet-free design with no need for plug disassembly, ensuring easy installation and maintenance while saving space. Equipped with a high-efficiency LED UV curing system, energy consumption is reduced by up to 50% compared to similar presses, achieving both performance and energy efficiency.
- **Multi-Function Integration, One Machine for Multiple Processes**
  Optional in-line functions include die cutting, cold foil stamping, varnishing, lamination, corona treatment, and dust removal. Enables single-operator production, significantly reducing labor and time costs.
- **Dual Printing Modes for Flexible and Efficient Production**
  Supports both full rotary and intermittent printing modes, covering short-run and long-run orders. The full rotary speed reaches up to 158 m/min, meeting the demands of high-volume production with ease.
- **Movable Units for Diverse Process Adaptation**
  Printing units and multi-functional stations such as cold foil & lamination frame can be freely moved and combined, flexibly meeting the requirements of multilayer labels and complex foil structures.
- **Modular Design for Easy Assembly and Expansion**
  The modular structure allows convenient disassembly for transportation or upper-floor installation. The system is expandable, enabling additional color units or functional modules to be added at any time.

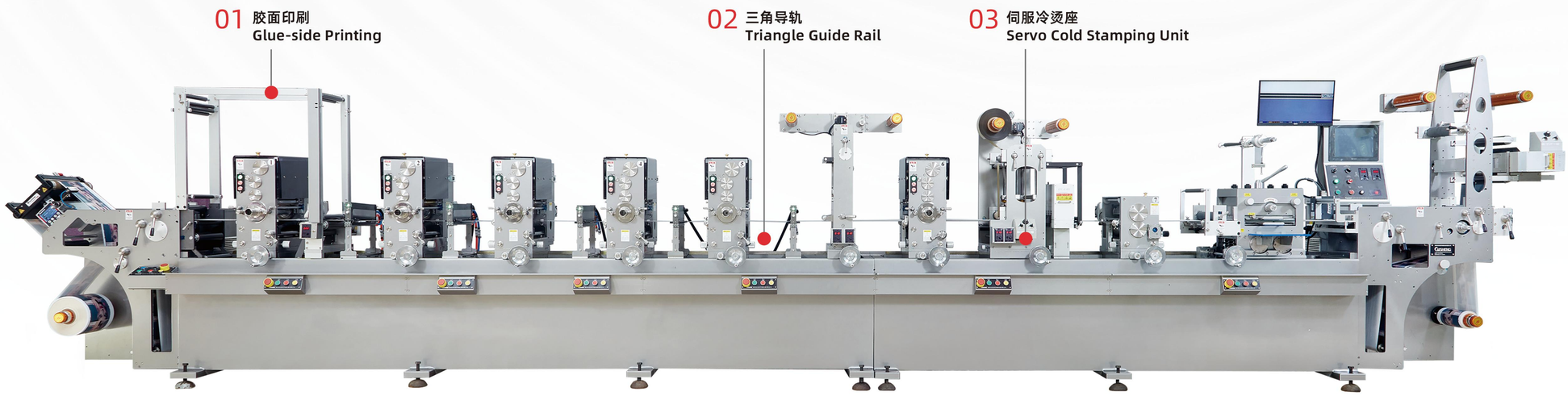
设备参数 Technical Specification

型号 Model No.	主机总功率 Gross Power for Main Machine	UV 总功率 Total UV Power	全轮转最大印刷面积 Max Printing Area for Full Rotary	机器尺寸 Machine Size	间歇式最大印刷面积 Max.Printing Area for Intermittent	机器重量 Machine Weight	最快印刷速度 Max.Printing Speed
CS -JQ350G-10C	34 KW(不含UV excluding UV)	LED UV 23KW 光油 Varnish 8KW	350mm*419mm	12.6(L)*1.5(W)*2.0(H)m	350mm*380mm	14T	间歇式-60米/分;全轮转-158米/分 Intermittent-60m/min Full Rotary-158m/min

CS-300

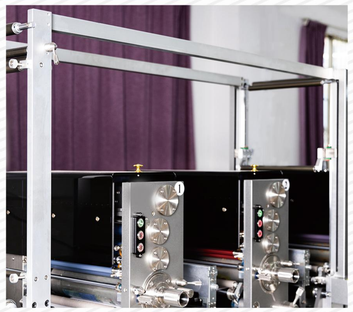
6色+纠偏+胶面印刷+多功能覆合架+冷烫+圆刀+平刀模切+后光油+拍照
间歇式凸版商标一体机

6-Color Intermittent Letterpress Label Printing Machine + Web Guider + Glue-side Printing
+ Multifunctional Lamination Frame + Cold Foil Stamping + Rotary Die Cutting
+ Flatbed Die Cutting + Offline Varnishing + CCD Camera



胶面印刷
Glue-side Printing

可以印刷材料的胶面和背面及去除胶的粘性。
For Glue-side printing ,back-side printing or glue-removing.



01

三角导轨
Triangle Guide Rail

三角导轨是彩昇的发明专利，其设计巧妙，功能稳定，永不变形，是彩昇300 机的标配及核心优势。

The Triangle Guide Rail is a patented innovation by Caisheng. Its ingenious design guarantees exceptional resistance to deformation and ensures long-term operational stability. As the standard configuration, it is a core advantage of the Caisheng CS-300 series.

02

伺服冷烫座
Servo Cold Stamping Unit

座子可以移动到任意一个工位，烫金膜与材料贴紧，保证成品率高。
The cold stamping unit combines mobility to any printing station with the capability for tight foil adhesion, along with a high production yield.

03

设备参数 Technical Specification

型号 Model No.	走纸宽度 Web Width	间歇式最大印刷面积 Max.Printing Area for Intermittent	全轮转印刷最大面积 Max.Printing Area for Full Rotary	主机总功率（含UV） Gross Power for Main Machine	机器尺寸 Machine Size	机器重量 Machine Weight
CS-300-6C	30-300mm	280mm*300mm	280mm*326mm	34.5 KW(including UV)	8.9(L) * 1.5(W) * 2(H) m	6.6T

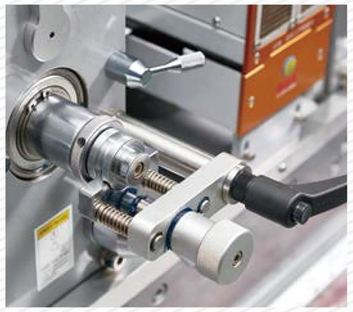
CS-220

5色+纠偏+平刀模切+后光油+拍照+联机单切一体机

5-Color Intermittent Letterpress+ Web Guider + Flatbed Die Cutting + Offline Varnishing + CCD Camera + Sheet Cutting

主轴拆卸手柄
Spindle Removal Handle

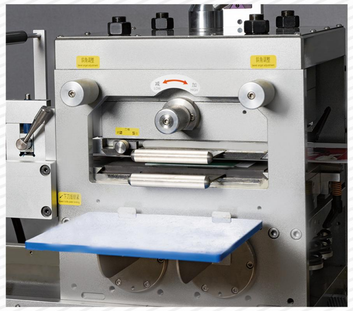
可快速更换版筒，方便调整套印位置。
The plate cylinder can be changed quickly to facilitate the adjustment of overprint position.



01

平切座
Flat-Bed Die Cutting Seat

印刷 + 模切一次性完成，保证模切精准度，节省人工，不浪费材料。
Printing + die cutting can be completed at one time to ensure die cutting accuracy, save labor and do not waste materials.



02

联机单切
Online Sheet Cutting

纸路短，易操作，切张精准。
Short paper path, easy to operate, and precise die cutting.

03

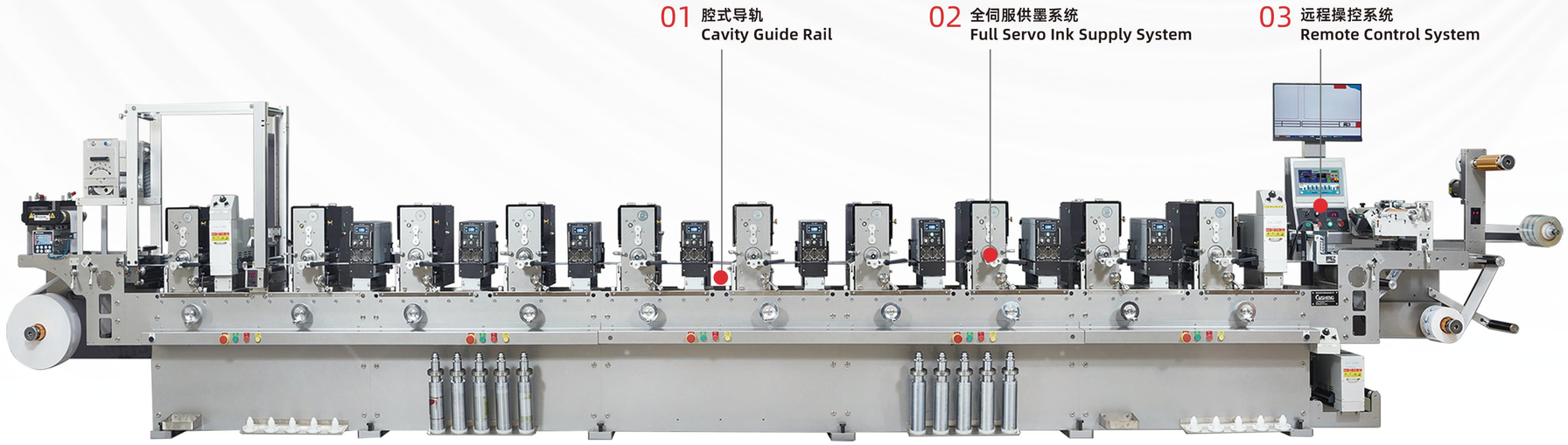
设备参数 Technical Specification

型号 Model No.	走纸宽度 Web Width	间歇式最大印刷面积 Max.Printing Area for Intermittent	全轮转印刷最大面积 Max.Printing Area for Full Rotary	主机总功率（含UV） Gross Power for Main Machine	机器尺寸 Machine Size	机器重量 Machine Weight
CS-220-5C	30-240mm	220mm*200mm	220mm*245mm	17 KW(including UV)	6.6(L) * 1(W) * 1.5(H) m	3.6T

CS-220

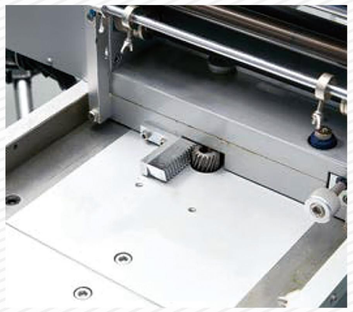
10 色+电晕+胶面印刷+拍照+后光油 间歇式凸版轮转机

10-Color Intermittent Letterpress + Corona Treatment
+ Glue-side Printing + CCD Camera + Offline Varnishing



腔式导轨
Cavity Guide Rail

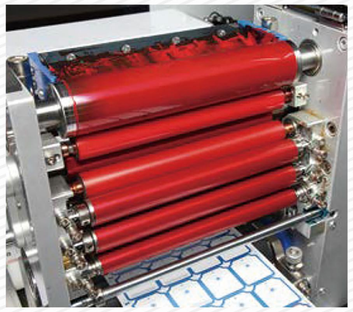
腔式导轨其设计是以更加稳固的整体框架式设计形成，机座移动不需锁紧，操作方便。
The design of cavity guide rail is formed by a more stable overall frame design.
The base movement does not need to be locked and the operation is convenient.



01

全伺服供墨系统
Full Servo Ink Supply System

全伺服供墨系统，颜色均匀。
Full servo ink supply system, uniform color.



02

远程操控系统
Remote Control System

整机进口伺服，定制远程控制程序，可增加手机APP读取机器数据软件。
Equipped with a fully imported servo system and customized remote control software, with an optional mobile app available for real-time machine data monitoring.

03

设备参数 Technical Specification

型号 Model No.	走纸宽度 Web Width	间歇式最大印刷面积 Max. Printing Area for Intermittent	全轮转印刷最大面积 Max. Printing Area for Full Rotary	间歇式印刷跳距 Skip Distance for Intermittent	主机总功率(含UV) Gross Power for Main Machine	机器尺寸 Machine Size	机器重量 Machine Weight
CS-220-10C	30-240mm	220mm*200mm	220mm*245mm	30-200mm	39KW(including UV dryers)	7.8(L) * 1.0(W) * 1.5(H) m	5.5T

CS-320

7色+纠偏+电晕+除尘除静电+胶面+多功能覆合架+光油座+圆刀座+拍照+分条间歇式凸版轮转机

7-Color Intermittent Letterpress + Web Guider + Corona Treater + Dust Cleaner + Static Eliminator + Glue-side Printing + Multi-functional Lamination Frame + Inline UV Varnishing + Roary Die Cutting + CCD Camera + Slitting

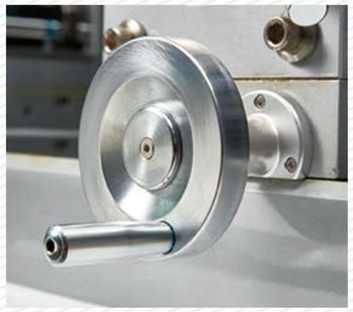
01 机座手轮
Printing Unit Handwheel

02 锥度轴承套
Taper Bearing Sleeve

03 圆刀模切座
Rotary Die Cutting Unit

机座手轮
Printing Unit Handwheel

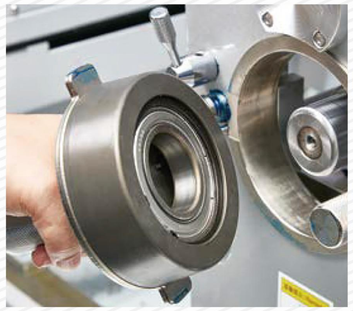
精密加工制造，内部轴承设计，摇动轻松省力，永不磨损。
Precision machining and manufacturing, internal bearing design, easy to move, labor-saving and never wear.



01

锥度轴承套
Taper Bearing Sleeve

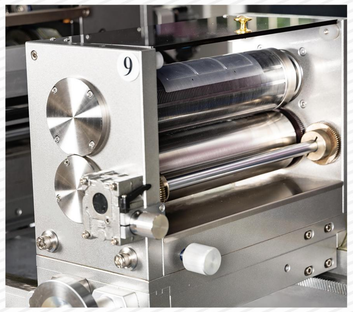
独家设计，锥度套与轴承配合，严丝合缝。
Exclusive design, taper sleeve and bearing fit tightly.



02

圆刀模切座
Rotary Die Cutting Unit

圆刀模切压力稳定，精度高，模切速度快且刀版使用寿命较长，还可以与印刷设备联机使用，减少印品离线成本，提高整体生产效率。
The rotary die-cutting unit delivers stable pressure, high precision, and fast die-cutting speeds, while ensuring a longer tool life. When integrated inline with our printing press, it reduces offline processing costs and enhances overall production efficiency.



03

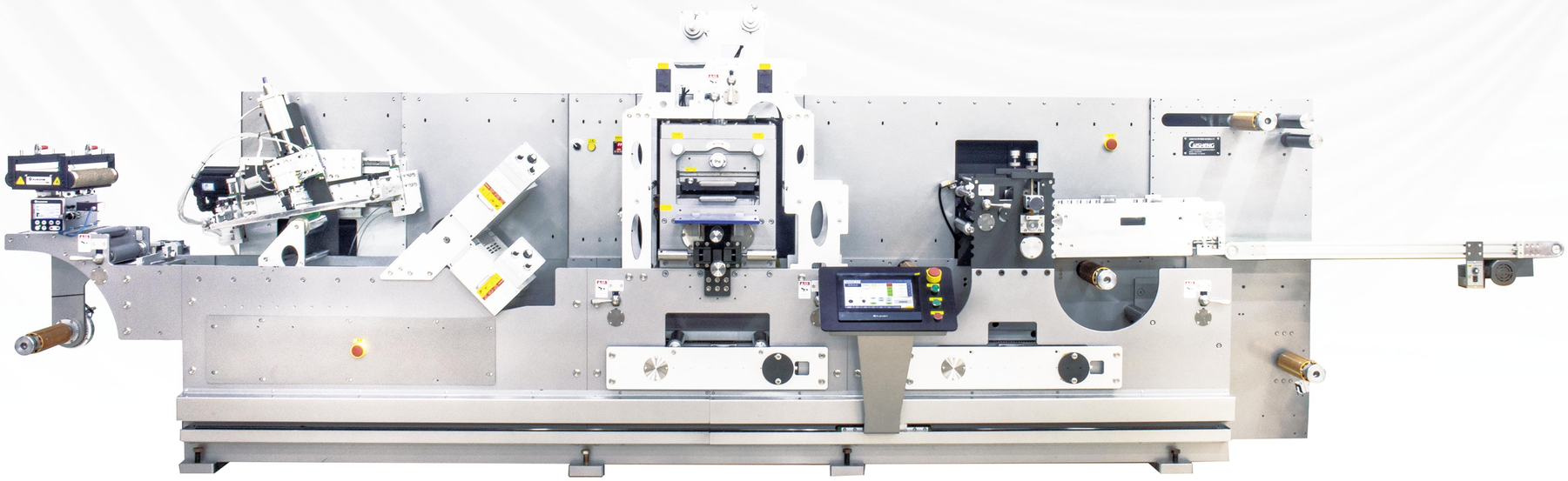
设备参数 Technical Specification

型号 Model No.	走纸宽度 Web Width	间歇式最大印刷面积 Max.Printing Area for Intermittent	全轮转印刷最大面积 Max.Printing Area for Intermittent	主机总功率（含UV） Gross Power for Main Machine	机器尺寸 Machine Size	机器重量 Machine Weight
CS-320-7C	30-340mm	320mm*300mm	320mm*326mm	31 KW(including UV)	9.1(L) * 1.5(W) * 2(H) m	7T

CS-250W

全轮转丝网印刷+热烫金/击凸/平刀模切+圆刀组合机

Full-rotary Screen Printing + Optional Hot Foil Stamping or Embossing
or Flatbed Die Cutting + Rotary Die Cutting Combination Machine



特点

- **一次成品，超高效率**
  丝网印刷、热烫/击凸/平刀 或圆刀模切可在同一流程中完成，一次走纸即出成品。适用于服装吊牌、日化标签、医用膏药贴等高附加值产品，显著提升成品率并降低人工与时间成本。

- **个性化配置，灵活定制**
  根据客户需求自由组合：丝网+平刀、丝网+烫金+圆刀、丝网+平刀+圆刀等工艺方案，满足不同订单与生产要求。

- **全轮转高速丝网印刷，突破产能瓶颈**
  丝网印采用全轮转走纸设计，实现高速稳定印刷，显著提升生产效率，助力企业产能升级。；

- **多种裁切方式，适配更广**
  支持半穿、全穿、面底纸一次成型或单张全穿收料，多样化收放料方式减少人工分拣时间。

Features

- **High Efficiency - One Pass to Finished Products**
  Integrates screen printing, hot foil stamping/embossing/flatbed die cutting and rotary die cutting in a single pass.
  Ideal for apparel tags, cosmetic labels, and medical patch packaging.
  Improves yield and reduces labor and production time.

- **Flexible Configuration & Customization**
  Modular design allows process combinations such as screen printing + flatbed die cutting, screen printing + hot foil + rotary die cutting, or screen printing + flatbed + rotary die cutting – perfectly tailored to diverse production needs.

- **Full-Rotary High-Speed Screen Printing**
  The full-rotary web system ensures fast, stable, and precise screen printing, boosting productivity and helping converters break through capacity limits.

- **Multiple Die-Cutting Options**
  Supports half-cut, full-cut, liner and face paper separation, or single-sheet full cutting – providing flexible finishing and reducing manual handling.

设备参数 Technical Specification

型号 Model No.	最大走纸宽度 Max. Web Width	丝印最大印刷面积 Max. Printing Area for Screen Printing	模切最大面积 Max. Die Cutting Area	主机总功率 Gross Power for Main Machine	机器尺寸 Machine Size	机器重量 Machine Weight	最快印刷速度 Max.Printing Speed
CS-250W	250mm	240mm*240mm	240mm*240mm	15KW（不含UV） 15KW (excluding UV dryers)	5.6（L）*1（W）*1.5（H）m	4.5T	30m/min

CS-JQ350DV

间歇全轮高速圆模切机+覆膜+电晕+过油+切张+输送
Intermittent & Full Rotary High Speed Rotary Die Cutting Machine
+ Lamination + Corona Treatment + UV Varnishing + Sheet Cutting + Conveyor

特点

- **双模式兼容，多材质适用**
  支持全轮转与间歇式两种模切模式，可精准处理无底纸材料、薄膜标签等多种材料，满足不同生产需求。
- **结构紧凑，高效节能**
  机身设计紧凑，占地小、能耗低，运行效率高，操作简便，可有效降低人工成本。
- **可更换磁性辊，全轮转高效输出**
  可更换磁性辊做全轮用，确保模切质量稳定，提高生产效率，灵活适应多样化订单。
- **快速设定，操作便捷**
  除了直观触控屏，机器还配备前后左右可移动及打斜角功能。实现快速设定与轻松操作，显著减少停机时间。。
- **多功能集成，精密卓越**
  整机采用全伺服驱动系统，从放卷、电晕、覆膜、上光、模切到收卷、排废全程精密控制，保证高精度与一致性。
- **功能可定制，灵活拓展**
  可根据需求增配电晕、覆膜、上光、切张、分条等多种功能模块，经济高效地完成各类标签与贴纸加工。

Features

- **Dual Modes for Diverse Materials**
  Supports both full rotary and intermittent die-cutting modes, delivering precise cutting for linerless paper, film labels, and other materials to suit different production needs.
- **Compact, Efficient, and Energy-Saving**
  Designed with a small footprint and low energy consumption, the machine offers high operational efficiency and easy handling to reduce labor costs.
- **Adjustable Magnetic Roller for High Output**
  Equipped with an adjustable magnetic roller that ensures stable, high-quality die-cutting performance and adapts easily to various production requirements.
- **Quick Set-Up and Easy Operation**
  An intuitive touchscreen and adjustable oblique angle control allow for fast setup, minimizing downtime and simplifying operation.
- **Full Servo Control for High Precision**
  Features full servo-driven control throughout the entire process – including unwinding, corona treatment, lamination, varnishing, die-cutting, rewinding, and waste removal – for exceptional accuracy and consistency.
- **Customizable Functional Options**
  Available with a range of optional units such as corona treating, lamination, varnishing, sheet cutting, and slitting – enabling economical, flexible processing for different label and sticker types.

设备参数 Technical Specification

型号 Model No.	主机总功率 Gross power of the main machine	UV 总功率 Total UV Power	全轮转最大模切面积 Max.Die Cutting Area for Full Rotary	间歇式最大模切面积 Max Die Cutting Area for Intermittent	机械尺寸 Machine Size	机器重量 Machine Weight	最快模切速度 Max.Die Cutting Speed
CS-JQ350DV	12KW	8KW	350mm*460mm	350mm*420mm	总长Total(含输送平台IncludingConveyor) 4.3(L)*1.3(W)*1.8(H)m	2.5T	间歇式–60 米 / 分；全轮转–120 米 / 分 Intermittent -60m/min, Full Rotary -120m/min

CS-JQ350D

间歇全轮转高速圆刀机 + 覆膜 + 切单张 +输送
Intermittent & Full Rotary High Speed Die Cutting Machine
+ Lamination + Sheet Cutting + Conveyor

特点

- **双模式兼容，多材质适用**
  支持全轮转与间歇式两种模切模式，可精准处理无底纸材料、薄膜标签等多种材料，满足不同生产需求。
- **可更换磁性辊，全轮转高效输出**
  可更换磁性辊做全轮用，确保模切质量稳定，提高生产效率，灵活适应多样化订单。
- **多功能集成，精密卓越**
  整机采用全伺服驱动系统，从放卷、覆膜、模切到收卷、排废全程精密控制，保证高精度与一致性。
- **结构紧凑，高效节能**
  机身设计紧凑，占地小、能耗低，运行效率高，操作简便，可有效降低人工成本。
- **快速设定，操作便捷**
  除了直观触控屏，机器还配备前后左右可移动及打斜角功能。实现快速设定与轻松操作，显著减少停机时间。。
- **功能可定制，灵活拓展**
  可根据需求增配电晕、覆膜、上光、切张、分条等多种功能模块，经济高效地完成各类标签与贴纸加工。

Features

- **Dual Modes for Diverse Materials**
  Supports both full rotary and intermittent die-cutting modes, delivering precise cutting for linerless paper, film labels, and other materials to suit different production needs.
- **Adjustable Magnetic Roller for High Output**
  Equipped with an adjustable magnetic roller that ensures stable, high-quality die-cutting performance and adapts easily to various production requirements.
- **Full Servo Control for High Precision**
  Features full servo-driven control throughout the entire process – including unwinding, lamination, die-cutting, rewinding, and waste removal – for exceptional accuracy and consistency.
- **Compact, Efficient, and Energy-Saving**
  Designed with a small footprint and low energy consumption, the machine offers high operational efficiency and easy handling to reduce labor costs.
- **Quick Set-Up and Easy Operation**
  An intuitive touchscreen and adjustable oblique angle control allow for fast setup, minimizing downtime and simplifying operation.
- **Customizable Functional Options**
  Available with a range of optional units such as corona treating, lamination, varnishing, sheet cutting, and slitting – enabling economical, flexible processing for different label and sticker types.

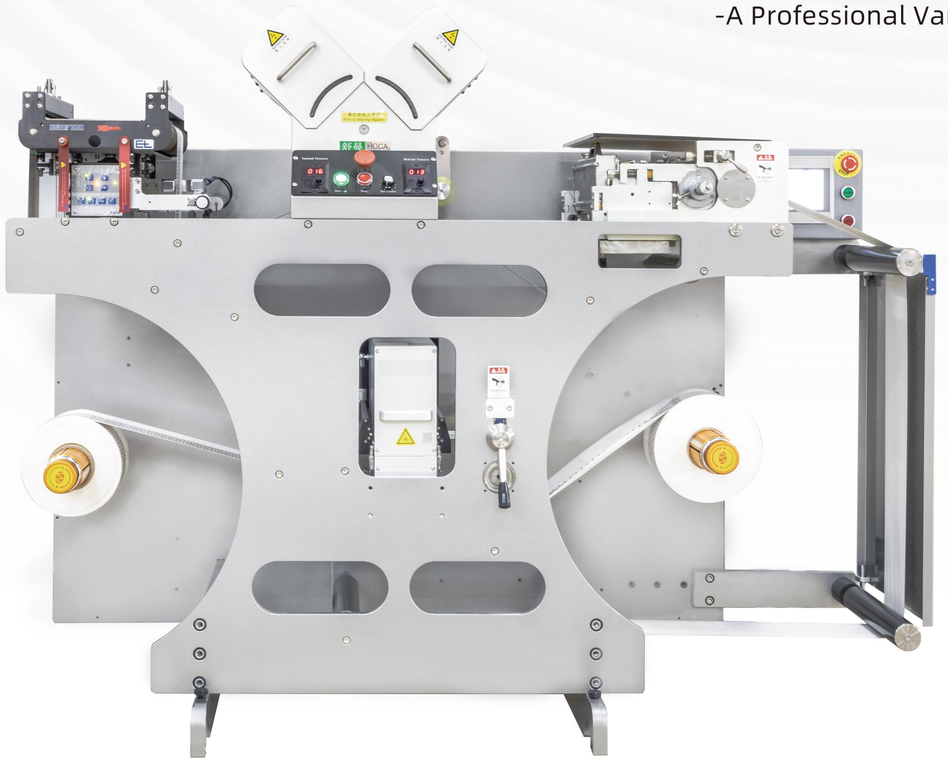
设备参数 Technical Specification

型号 Model No.	主机总功率 Gross Power for Main Machine	全轮转最大模切面积 Max.Die Cutting Area for Full Rotary	间歇式最大模切面积 Max Die Cutting Area for Intermittent	机械尺寸 Machine Size	机器重量 Machine Weight	最快模切速度 Max.Die Cutting Speed
CS-JQ350D	8KW	350mm*420mm	350mm*380mm	总长Total(含输送平台Including Conveyor) 3.8(L)*1.3(W)*1.8(H)m	2T	间歇式–60 米 / 分；全轮转–120 米 / 分 Intermittent -60m/min, Full Rotary -120m/min

CS-Q380V

高速电晕光油一体机
-为数码印刷印后打造的专业上光设备

High Speed Corona Varnishing Machine
-A Professional Varnishing Solution Designed for Digital Print Finishing



特点

- **轮转高速模式**
  实现高速度连续上光，适合大批量、高效率生产。
- **专为数码印刷后道打造**
  配备双头电晕处理系统，确保上光附着力强，表面更亮、更均匀。
- **机身紧凑、操作简便**
  节省空间，用户友好设计，几分钟即可完成上机调整。
- **稳定耐用，性价比高**
  结构坚固、维护成本低，可长期保持稳定生产能力。
- **宽幅支持与可定制化功能**
  可按客户需求配置不同宽度幅面或其他增值功能。

Features

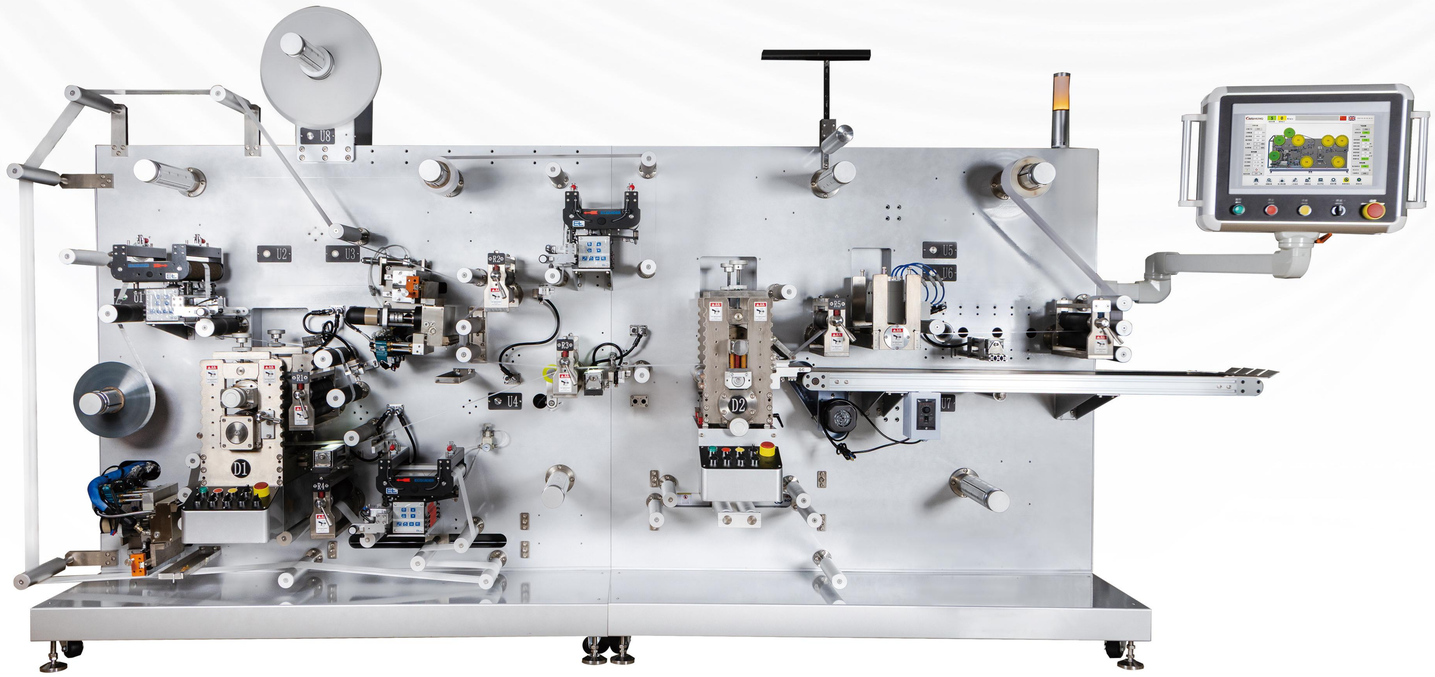
- **Full Rotary High-Speed Mode**
  Enables continuous high-speed varnishing, ideal for large-volume and high-efficiency production.
- **Designed for Digital Print Finishing**
  Equipped with a dual-head corona treatment system to ensure strong varnish adhesion and a smoother, more uniform surface.
- **Compact Structure & Easy Operation**
  Space-saving design with user-friendly controls; setup adjustments can be completed within minutes.
- **Stable, Durable & Cost-Effective**
  Built with a robust mechanical structure, offering low maintenance requirements and long-term stable performance.
- **Wide Web Support & Customizable Features**
  Can be configured with various web widths or additional value-added functions according to customer requirements.

设备参数 Technical Specification

型号 Model No.	主机总功率 Gross Power for Main Machine	UV 总功率 Total Uv Power	上光宽度 Vanish Width	机械尺寸 Machine Size	机器重量 Machine Weight	最快速度 Max. Speed
CS-Q380V	5KW	8KW	360mm	1.8(L) * 1.3(W) * 1.5(H) m	1T	100 m /min

CS-IL250

RFID 标签复合机
RFID Label Inlay & Lamination Machine



特点

- CS-IL250 RFID电子标签自动复合机，集RFID芯片复合及RFID面材标签复合于一体，兼容预模切标签和连续标签的复合生产。
- 自动复合速度最高可达 60米/分钟，运行稳定，裁切、转贴及模切精度可达 ±0.5 mm。
- 配备专用干Inlay模切组及热熔胶涂布机构，可快速实现RFID干Inlay和湿Inlay的生产。
- 同时配备高速圆刀模切及切单张单元，可直接完成标签后道模切加工及卡牌生产。
- 可选配RFID标签检测及不良标签标记单元，实现标签的自动检测，并对不良标签进行在线标注，方便后续工序识别和处理。

Features

- CL-IL250 RFID Automatic Laminating Machine,integrates RFID chip bonding and RFID face-stock label lamination, supporting both pre-die-cut labels and continuous web labels.
- Features an automatic laminating speed of up to 60 m/min, ensuring stable operation with a cutting, transfer and die-cutting accuracy of ±0.5 mm.
- Equipped with a dedicated dry inlay die-cutting unit and a hot-melt adhesive coating system, enabling efficient production of both RFID dry inlays and wet inlays.
- Also equipped with a high-speed rotary die-cutting unit and a sheet-cutting unit, allowing direct label converting and card production in a single process.
- An optional RFID label inspection and defective label marking unit is available, enabling automatic label inspection and online marking of defective labels for easy identification during subsequent processes.

设备参数 Technical Specification

型号 Model No.	运行速度 Production Speed	复合精度 Laminate accuracy	标签最大宽度 Label Max. Width	标签卷内径 Label inner Diameter	标签卷外径 Label outer Diameter	功能 Function	整机尺寸 Machine Size	消耗功率 Power	重量 Weight
CS-IL250	最大60米/分钟，可稳定运行 Max. 60M/min	±0.3mm	250mm	Φ85mm	最大Φ600mm Max. Φ600mm	生产RFID标签、吊牌、车票、门票、布标等 可以使用干 Inaly、湿Inaly、双面胶进行复合 Produce RFID Label,Hand Tag, Satin and others by dry Inay or wet Inlay	4700*1210*2100（mm）	三相380V 50-60Hz 19.5KW 3-phase 380V 50/60Hz 19.5KW	3000Kg

CS-220

MINI 型轮转机
MINI Rotary Press

特点	CS-220-2C	CS-220-3C	CS-220-4C	CS-220-5C	CS-220-6C	平切座
走纸宽度 Web width 30mm-240mm	●	●	●	●	●	●
间歇印刷最大面积 Max. intermittent printing size 220mm*200mm	●	●	●	●	●	—
全轮转印刷最大面积 Max. full rotary printing size 220mm*245mm	●	●	●	●	●	—
间歇式印刷跳距 Intermittent printing length 30mm-200mm		●	●	●	●	—
主机总功率 Gross power of main machine	6KW	7.2KW	8.4KW	9.6KW	10.8KW	1.8KW
LED UV 功率 Gross power of LED UV	1.9KW	2.8KW	3.7KW	4.6KW	5.5KW	—
机械尺寸 长 / 宽 / 高（毫米） Machine size L/W/H(mm)	3000/1000/1500	3600/1000/1500	4200/1000/1500	4800/1000/1500	5400/1000/1500	1000/1000/1500
机械重量（公斤） Machine weight(KG)	1800KG	2200KG	2600KG	3000KG	3500KG	600KG
模切面积（宽度 * 跳距） Max. die cutting size(width*length)	—	—	—	—	—	●

配置	CS-220-2C	CS-220-3C	CS-220-4C	CS-220-5C	CS-220-6C	平切座
离线上光油 Offline Varnishing	○	○	○	○	○	—
机座上光油 Inline Varnishing	○	○	○	○	○	—
圆刀 Rotary die cutting	○	○	○	○	○	—
胶面印刷 Adhesive-side printing	○	○	○	○	○	—
冷烫 Cold foil stamping	○	○	○	○	○	—
拍照 CCD camera	○	○	○	○	○	—
分条 Slitting	○	○	○	○	○	—
覆膜 Lamination	○	○	○	○	○	—
电晕 Corona	○	○	○	○	○	—
平切座 Flat-bed die cutting	○	○	○	○	○	—
切张机 Sheet cutter	○	○	○	○	○	—
加热装置 Heating device	—	—	—	—	—	○
覆合架 Laminating frame	○	○	○	○	○	—

● 标配 Standard Configuration ○ 可选配置 Optional Configuration — 未配置 Not Configured

CS-300

间歇式凸版标签印刷机
Intermittent Letterpress
Label Printing Machine

特点	CS-300-2C	CS-300-3C	CS-300-4C	CS-300-5C	CS-300-6C	CS-300-7C	平切座
走纸宽度 Web width 30mm-300mm	●	●	●	●	●	●	●
间歇印刷最大面积 Max. intermittent printing size 280mm*300mm	●	●	●	●	●	●	—
全轮转印刷最大面积 Max. full rotary printing size 280mm*326mm	●	●	●	●	●	●	—
间歇式印刷跳距 Intermittent printing length 30mm-300mm	●	●	●	●	●	●	—
主机总功率 Gross power of main machine	10KW	12KW	16.8KW	18.8KW	20.8KW	22.8KW	1.8KW
LED UV 功率 Gross power of LED UV	2.4KW	3.6KW	4.8KW	6KW	7.2KW	8.4KW	—
分体机械尺寸 长 / 宽 / 高（毫米） Machine size L/W/H (mm)- split rewinder	4300/1500/1800	5000/1500/1800	5700/1500/1800	6500/1500/1800	7500/1500/1800	8200/1500/1800	1000/1500/1800
连体机械尺寸 长 / 宽 / 高 Machine size L/W/H(mm)- integrated rewinder	3200/1500/1800	4000/1500/1800	4600/1500/1800	5400/1500/1800	6500/1500/1800	7200/1500/1800	1000/1500/1800
机械重量（公斤） Machine weight(KG)	2500KG	3000KG	4000KG	5000KG	5800KG	6600KG	600KG
模切面积（宽度 * 跳距） Max. die cutting size(width*length) 260mm*240mm	—	—	—		—	—	●

配置	CS-300-2C	CS-300-3C	CS-300-4C	CS-300-5C	CS-300-6C	CS-300-7C	带圆刀或平切座
离线上光油 Offline Varnishing	○	○	○	○	○	○	—
机座上光油 Inline Varnishing	○	○	○	○	○	○	—
圆刀 Rotary die cutting	○	○	○	○	○	○	—
胶面印刷 Adhesive-side printing	○	○	○	○	○	○	—
冷烫 Cold foil stamping	○	○	○	○	○	○	—
拍照 CCD camera	○	○	○	○	○	○	—
分条 Slitting	○	○	○	○	○	○	—
覆膜 Lamination	○	○	○	○	○	○	—
电晕 Corona	○	○	○	○	○	○	—
平切座 Flat-bed die cutting	○	○	○	○	○	○	—
切张机 Sheet cutter	○	○	○	○	○	○	—
加热装置 Heating device	—	—	—	—	—	—	○
覆合架 Laminating frame	○	○	○	○	○	○	—

● 标配 Standard Configuration ○ 可选配置 Optional Configuration — 未配置 Not Configured

彩昇印刷机应用范围:

日化	Various types of
酒标	self-adhesive labels
食品	for daily
化妆品	chemicals
手腕带	wristband
医药等各类	wine labels
不干胶标签	food, cosmetics
	pharmaceuticals. etc