



中國·國望集團
溫州國望機械有限公司
CHINA·GUOWANG GROUP
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INTELLIGENT PAPER SHEETER 智能卷筒分切机

KEEP IMPROVING TO WIN MORE EXPECTATION

不斷超越，才能贏得更多期待

中國·國望集團始創于1993年，是一家集研發、設計、生產、銷售、服務為一體的中國印後設備專業制造商。經30多年發展積累，現有占地面積近12萬平方，建築面積超20萬平方的現代化標準工廠。并在全世界設有銷售、售後服務網點。準時為客戶提供優質快捷的售前售後服務。

不斷超越，才能贏得更多期待。公司按照國際企業的標準及架構，執行7S現場管理模式。公司引進50多臺國際大型加工中心，有日本三菱、東芝、馬扎克、大隈、瑞士斯達拉格、意大利帕瑪、曼德利等高精度加工設備，同時引進瑞士海克斯康三坐標檢測儀，祇因對產品精度和品質的執着追求，強大的加工集群是您設備品質的堅定保證。

國望集團通過ISO9001質量管理體系認證，主要產品均已通過歐盟CE以及德國TUV認證，匯集全球優勢資源，融合國際前沿技術，精益求精全力打造新一代印後設備，以智能化、高精度、高效率、高品質的要求，重新定義印後裝備價值，賦予用戶強大的市場競爭力，為客戶創造最大利益。

The Guowang Group, founded in 1993, is a professional manufacturer of post-press equipment in China that integrates research and development, design, production, sales, and services. After more than 30 years of development, it now has a modern standard factory with an area of nearly 120,000 square meters and a construction area of over 200,000 square meters. And has sales and after-sales service outlets worldwide, providing customers with high-quality and efficient pre-sales and after-sales services on time.

Only by constantly surpassing to win more expectations. The company implements the 7S on-site management mode according to the standards and framework of top international companies. It has introduced more than 50 international advanced large-scale machining centers, including high-precision machining equipment such as Mitsubishi, Toshiba, Mazak, Okuma, Staubli, PAMA, and Mandelli from Japan, Switzerland, and Italy. At the same time, the company has introduced the Swiss Hexagon three-coordinate measuring instrument. With its persistent pursuit of product precision and quality, the strong machining cluster is a firm guarantee for your equipment quality.

The Guowang Group has obtained ISO9001 quality management system certification, and its main products have passed the EU CE and German TUV certification. The company gathers global advantageous resources, integrates international cutting-edge technology, and strives to create a new generation of post-press equipment with intelligent, high-precision, high-efficiency, and high-quality requirements. It redefines the value of post-press equipment and gives users strong market competitiveness, creating maximum benefits for customers.



D 110 / D 150 / D 170 / D 190 03-04P

Intelligent Double Rotary Sheeter
智能雙螺旋分切機(匠心版)

D 110R 09-10P

Intelligent Double Rotary Sheeter (with Mark-register)
智能雙螺旋分切機(光標定位)

D 110C / D 150C / D 170C / D 190C 05-06P

Intelligent Double Rotary Sheeter (With Auto Logistics System)
智能雙螺旋分切機(自動物流)

E 150 / E 170 / E 190 13-14P

High Precision (Double Rotary) Sheeter with Servo Driven
智能雙螺旋分切機(標準版)

D 110 / D 150 / D 170 / D 190 07-08P

Intelligent Double Rotary Sheeter With Ink-jet (option)
智能雙螺旋分切機(噴碼)

S 140 / S 170 / S 190 17-18P

High Precision Sheeter With Servo Driven
伺服電腦高精密卷筒紙分切機

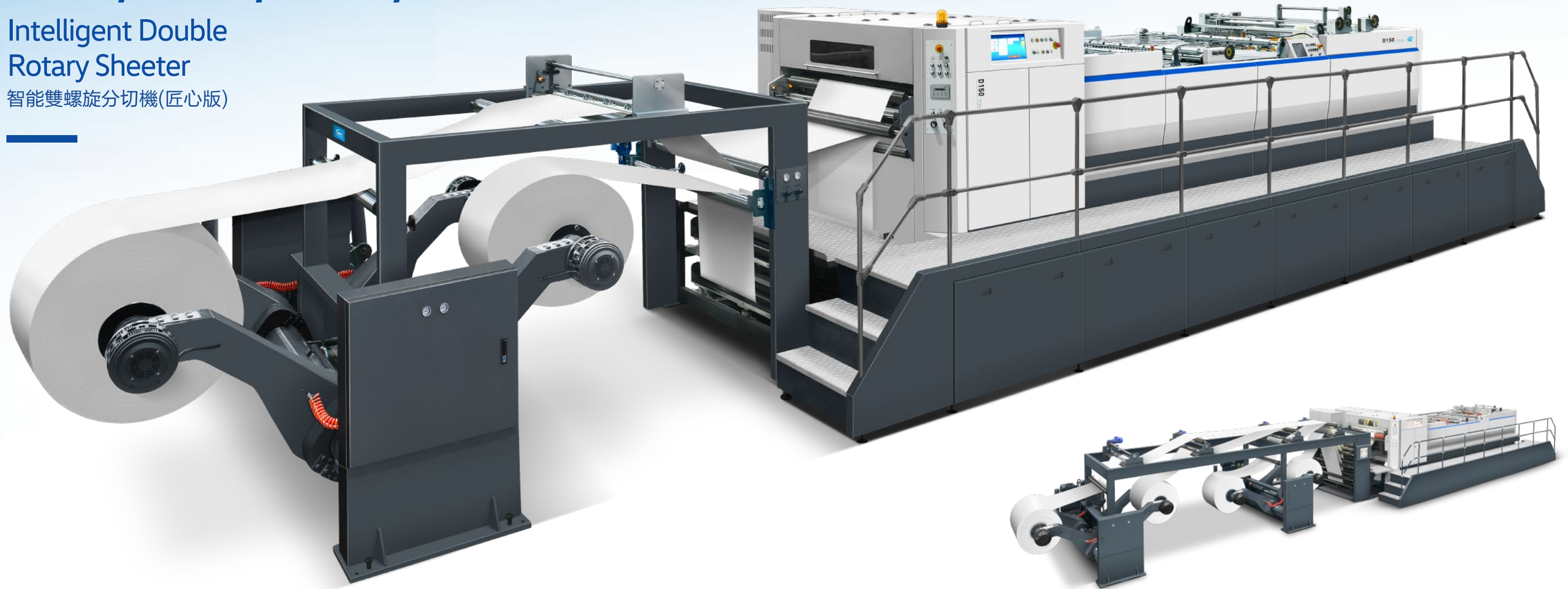


PURSuing GERMAN AND JAPANESE QUALITY
TO SHAPE A NATIONAL BRAND.
追求德日品質 塑造民族品牌

D 110 / D 150 / D 170 / D 190

Intelligent Double Rotary Sheeter

智能雙螺旋分切機(匠心版)



智能雙螺旋分切機採用德國技術并結合多年生產切紙機的經驗，研發出來的高精度、高效率、高穩定的新產品。本產品廣泛應用於卡紙、銅版紙、牛皮紙、文化紙、雙膠紙、高光相紙、金銀卡紙、鋁箔紙、激光鐳射紙、烟酒包裝紙等。配有高質量雙回旋刀頭；無間隙齒輪，高速平衡刀座。有效保障刀頭在高速進行時的平穩性。同時配有高清直視雙屏同步系統，LCD 觸摸屏實現人、機、高效自動，讓操作人員更加得心應手。

經過對市場同類產品的分析以及思考，我們做出了與眾不同的決定：讓分切機高貴的氣質貫穿整個產品的设计、加工、生產、裝配。整體加高機身、無間隙齒輪、英國進口大功率伺服、大功率儲能櫃、自動分刀定位系統、自動反曲系統、自動排廢系統、開降式壓紙機構等，數不勝數的特點供您一一品鑒。

The intelligent double rotary sheeter adopts German technology and combines many years of experience in producing paper cutters to develop new products with high precision, high efficiency and high stability. This product is widely used in cardboard, art paper, kraft paper, cultural paper, double offset paper, high-gloss photo paper, gold and silver cardboard, aluminum foil paper, laser paper, tobacco and alcohol packaging paper, etc. Based on the target of improving the production efficiency for customers and optimizing the accuracy of products, it is equipped with high-quality cutting roller by avant-garde design and new technology, backlash-free gears, high-speed dynamic-balanced knife holders, British imported high-power servo system with energy storage cabinet and improved lubrication system to get more stable long-term precise cutting at high speed with lower noise; the high-definition LED touch screen with graphic direct-view interface design, dual-screen synchronization system for more convenient and comfortable operation; overall heightened body for more piling by each delivery. Compared to the other products in the market, we bring the sheeter noble and unique features for high-grade clients not only through the configurations as above introduced, but also by entirely high-level design, processing, production and assembly. Moreover, there are richer settings to select: auto slitters positioning by servo system, auto waste ejection device, auto de-curler, up-down type paper pressing mechanism, etc.



高精度
HIGH-PRECISION



薄厚紙兼容
WORKABLE FOR THIN / THICK PAPER



1700
收紙台高度
DELIVERY HEIGHT

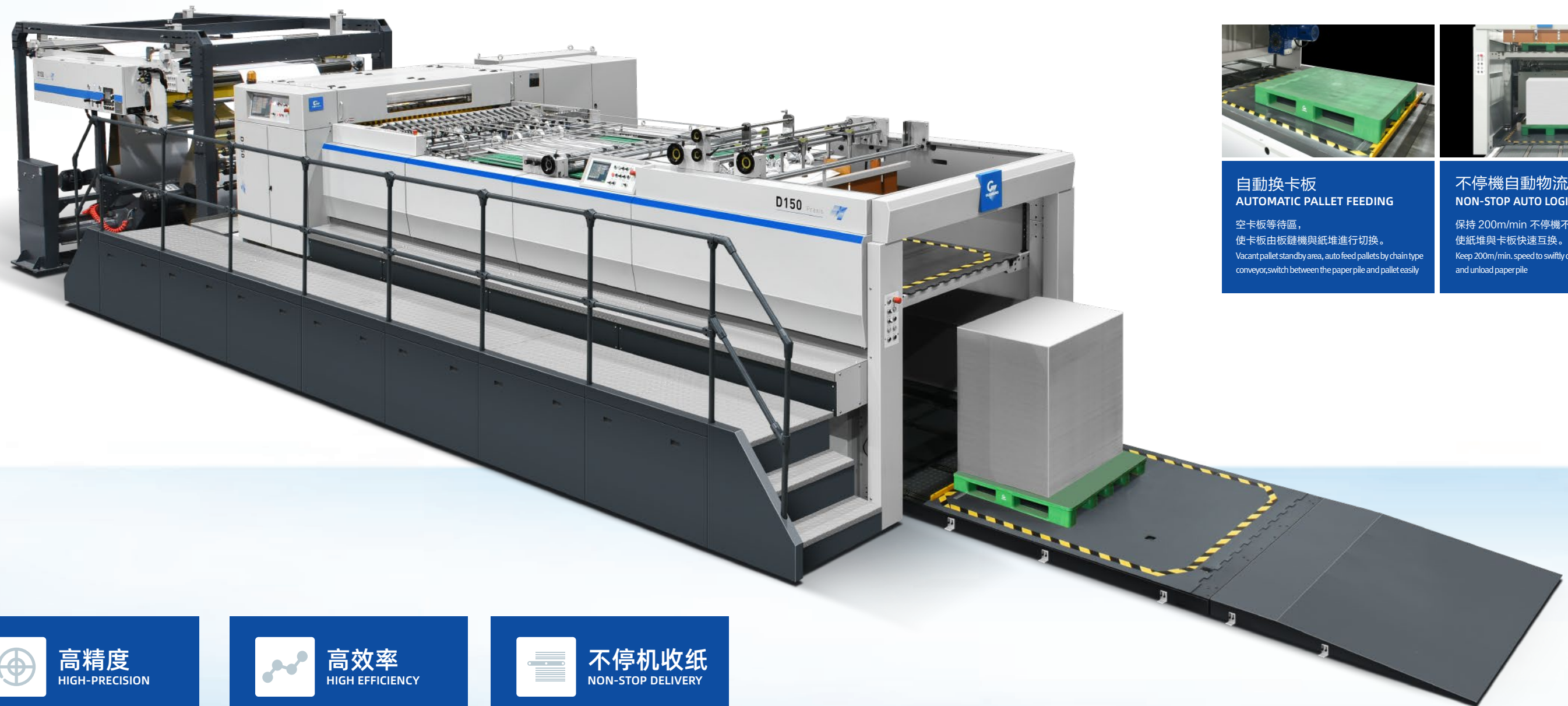
D 110C / D 150C / D 170C / D 190C

Intelligent Double Rotary Sheeter (With Auto Logistics System)

智能雙螺旋分切機(自動物流)

智能雙螺旋分切機採用德國技術并結合多年生產切紙機的經驗，研發出來的高精度、高效率、高穩定的新產品。本產品廣泛應用於卡紙、銅版紙、牛皮紙、文化紙、雙膠紙、高光相紙、金銀卡紙、鋁箔紙、激光鐳射紙、煙酒包裝紙等。“她”配有高質量雙回旋刀頭；無間隙齒輪，高速平衡刀座。同時配有高清直視雙屏同步系統，LCD 觸摸屏實現人、機、高效自動，讓操作人員更加得心應手。配有的全自動不停機放卷接紙機，不停機不降速收紙臺，自動物流系統，操作方便，提高效率。

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自動換卡板 AUTOMATIC PALLET FEEDING

空卡板等待區，
使卡板由板鏈機與紙堆進行切換。
Vacant pallet standby area, auto feed pallets by chain type conveyor, switch between the paper pile and pallet easily



不停機自動物流系統 NON-STOP AUTO LOGISTICS SYSTEM

保持 200m/min 不停機不降速，
使紙堆與卡板快速互換。
Keep 200m/min. speed to swiftly change pallets and unload paper pile



高精度
HIGH-PRECISION



高效率
HIGH EFFICIENCY

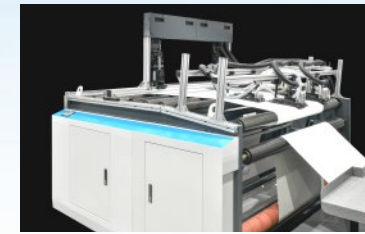


不停機收紙
NON-STOP DELIVERY

D 110 / D 150 / D 170 / D 190

Intelligent Double Rotary Sheeter With Ink-jet (option)

智能雙螺旋分切機(噴碼)



噴碼平臺 INK-JET PLATFORM

高強度加厚牆板、過紙棍水平可調、二次糾偏。
Heavy duty thickened frame, transfer roller horizontal adjustable, twice web guide



智能雙螺旋噴碼分切機採用德國技術并結合多年生產切紙機的經驗，研發出來的高精度、高效率、高穩定的新產品。本產品廣泛應用於卡紙上噴二維碼、藥監碼、牛皮紙、高光相紙、金銀卡紙、鋁箔紙、激光鐳射紙、煙酒包裝紙等。每一個新技術都是以提高客戶的生產效率及最大優化產品精度為使用目的。針對64克重以上的紙張，配有高質量雙回旋刀頭；無間隙齒輪，高速平衡刀座。配備四組獨立反曲，根據紙卷變化自動調整反曲度。配有的高清直視雙屏同步系統，LCD觸摸屏實現人、機、高效自動，讓操作人員更加得心應手。

同時經過對市場同類產品的分析以及思考，我們做出了與眾不同的決定：讓分切機貴的氣質貫穿整個產品的設計、加工、生產、裝配。整體加高機身、無間隙齒輪、英國進口大功率伺服、大功率儲能櫃、自動分刀定位系統、自動反曲系統、自動排廢系統、開降式壓紙機構等，數不勝數的特點供您一一品鑒。

This intelligent double rotary sheeter combines advanced technology and rich experience, is developed specially for ink-jet of bar-code, QR-code, administration code etc. on various package and material, and is widely used in cardboard, kraft paper, high-gloss photo paper, gold and silver card board, aluminum foil paper, laser paper, tobacco and alcohol packaging paper, etc. To improve the production efficiency and optimizing the accuracy of cutting paper over 64gsm, it is equipped with high-quality cutting roller by avant-garde design and new technology, backlash-free gears, high-speed dynamic-balanced knife holders, 4 groups of independent de-curler to automatically adjust de-curling degree according to the paper roll status, British imported high-power servo system with energy storage cabinet and improved lubrication system to get more stable long-term precise cutting at high speed with lower noise; the high-definition LED touch screen with graphic direct-view interface design, dual-screen synchronization system for more convenient and comfortable operation; overall heightened body for more piling by each delivery.

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高精度
HIGH-PRECISION

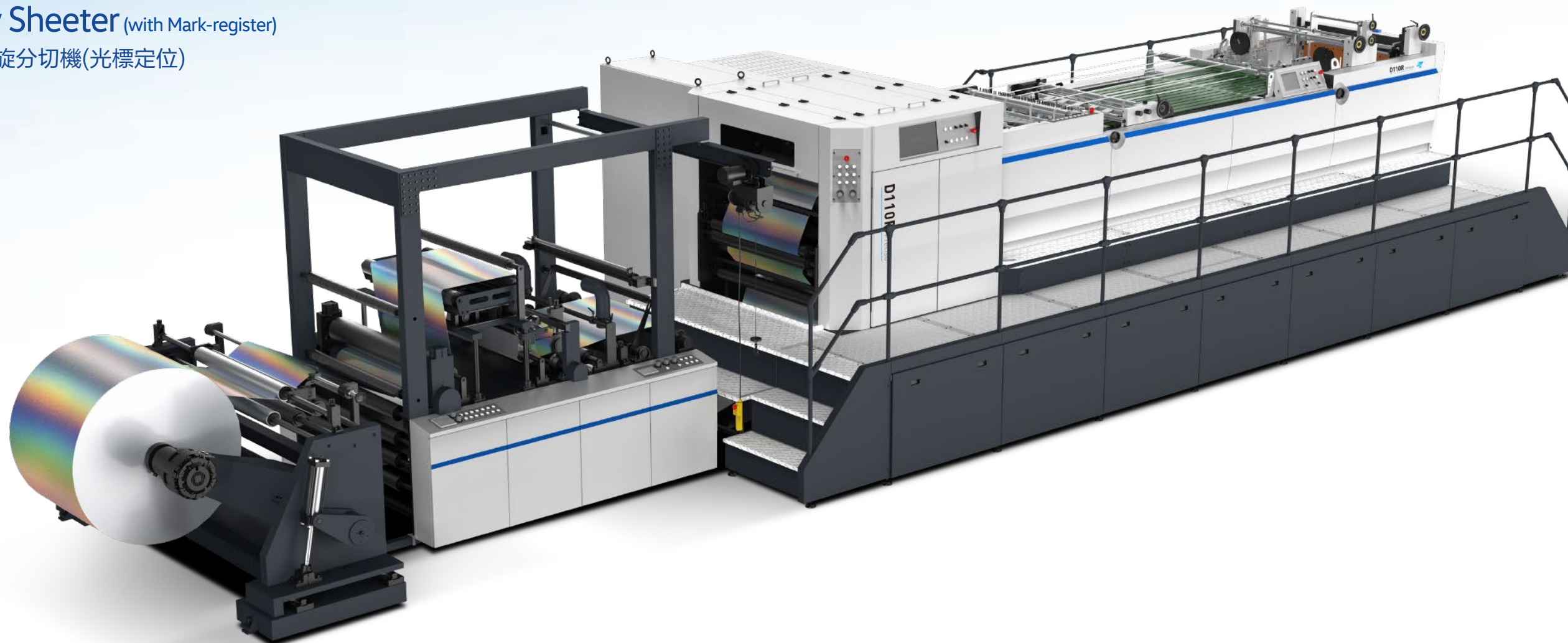


高效率
HIGH EFFICIENCY

D 110R

Intelligent Double Rotary Sheeter (with Mark-register)

智能雙螺旋分切機(光標定位)



双纠偏
DUAL WEB GUIDE



预牵引
PRE-TRACT



剥离机构
DE-LAMINATING DEVICE



对标对线分切
UT TO REGISTER

智能雙螺旋分切機（光標定位）採用德國技術并結合多年生產切紙機的經驗，研發出來的高精度、高效率、高穩定的新產品。本產品廣泛應用於煙標對標對綫，酒包對標對綫及酒包鐳射紙、金銀卡紙、鋁箔紙、煙酒包裝紙等。配有雙糾偏、預牽引、剝離機構、對標對綫分切，高質量雙回旋刀頭；無間隙齒輪，高速平衡刀座。有效保障刀頭在高速進行時的平穩性。同時配有高清直視雙屏同步系統，LCD 觸摸屏實現人、機、高效自動，讓操作人員更加得心應手。經過對市場同類產品的分析以及思考，我們做出了與眾不同的決定：讓分切機高貴的氣質貫穿着整個產品的設計、加工、生產、裝配。整體加高機身、無間隙齒輪、英國進口大功率伺服、大功率儲能櫃、自動分刀定位系統、自動反曲系統、自動排廢系統、開降式壓紙機構等，數不勝數的特點供您——品鑒。

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電控部分

ELECTRIC CONTROL PART

采用19寸工業電腦，英國CT高端大功率伺服系統，配置自主知識產權的軟件控制系統。畫面和諧，顯示內容豐富，操作性強。高效的大功率伺服配合儲能器，有效的節省了電能，提高了經濟性真正做到了綠色節能。

Using 19-inch industrial computer, British CT high-end high-power servo system, equipped with a software control system with independent intellectual property rights, the picture is harmonious, the display content is rich, and the operability is strong. High-efficiency high-power servo, combined with energy storage, effectively saves electric energy, improves economy, and truly achieves green and energy-saving.



主機機身

MAIN BODY

主機機身整體采用鑄件結構，使用上好的球墨鑄鐵鑄造而成，精度等級要求高，確保機身穩定性，整機運行更加穩定，可靠。

The main body of the main body adopts a casting structure and is made of high-quality nodular cast iron. The accuracy level is required to ensure the stability of the body, and the whole machine runs more stable and reliable.

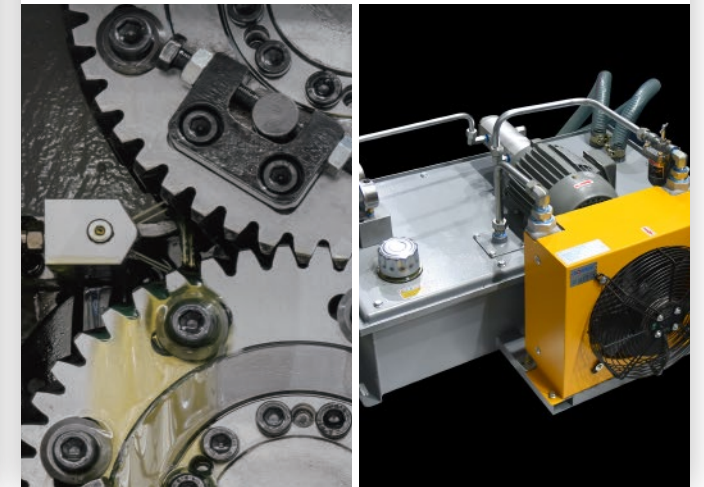


油料潤滑系統

OIL LUBRICATION SYSTEM

噴淋式齒輪潤滑系統，保障齒輪在整個運行過程中的充分潤滑。有效延長了機器的使用壽命。

The spray gear lubrication system ensures the gears are fully lubricated during the entire operation. Effectively prolong the service life of the machine.



縱切部分(選配)

SLITTING PART (OPTIONAL)

伺服控制高精度中分刀與修邊刀，實現了全自動定位，方便調整，提高效率。二段式自動氣壓下刀及靠刀動作，精確調整刀片的切入深度，剪切式的分切結構，減小紙粉的同時，切面更加光滑。

Servo control high-precision center splitting knife and trimming knife, realize automatic positioning, convenient adjustment, and improve efficiency. Two-stage automatic air pressure lowering and relying on the knife action to accurately adjust the cutting depth of the blade. The cutting structure of cutting reduces the paper powder while making the cut surface smoother.



一鍵定位(選配)

AUTO POSITIONING (OPTIONAL)

通過電腦輸入紙張參數，可實現一鍵快速調機 (50mm/S)

- 1、原紙架
- 2、糾偏傳感器
- 3、中分、修邊刀
- 4、減速壓紙皮帶
- 5、拍紙板、中分板、檔紙板

Automatic swift adjustment (50mm/s) by inputting paper parameters in touch screen

1. Paper unwinder
2. Web guide sensor
3. Slitters
4. Decelerating pressing belt
5. Jogging plates, separating plates, baffle plates



雙回旋螺旋刀組

DOUBLE ROTARY KNIFE SET

配置大功率高響應英國CT伺服，保障裁切的精度及效率。引進臺灣刀頭技術，無間隙齒輪結構設計，有效消除2把刀的晃動間隙，保障刀片的壽命及裁切精度。箱體采用球墨鑄鐵，時效處理後，經5軸高精度加工中心一次性加工完成，保證產品的精度及一致性。刀座采用整體式鑄件結構，有效保障刀體在高速運行時的平穩性。

Equipped with high-power and high-response British CT servo to ensure cutting accuracy and efficiency. The introduction of Taiwan's advanced cutter head technology and a gap-free gear structure design can effectively eliminate the shaking gap of the two knives, ensuring the life of the blade and cutting accuracy. The box body is made of nodular cast iron. After aging treatment, it is processed by a 5-axis high-precision machining center at one time to ensure the accuracy and consistency of the product. The tool holder adopts an integral casting structure, which effectively guarantees the stability of the tool body during high-speed operation.

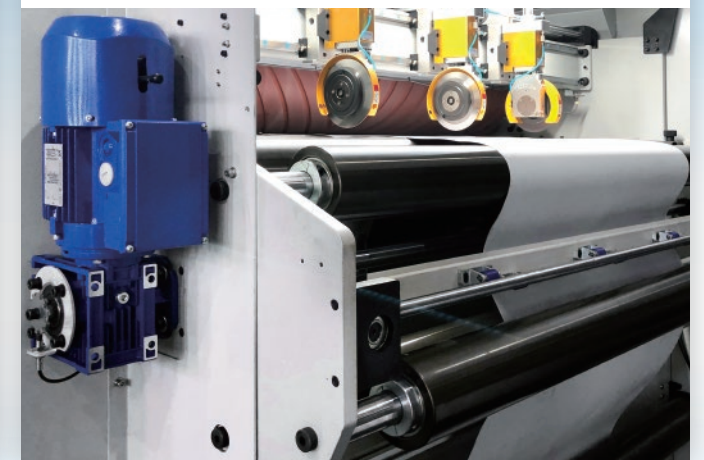


自動反曲控制系統

REVERSE BENDING SYSTEM

自動反曲控制系統，會根據紙卷的變化自動調整反曲度，使紙張更加平整，裁切更加順滑。

The automatic recurve control system will automatically adjust the degree of recursion according to the change of the paper roll, so that the paper is flatter and the cutting is smoother.



E 150 / E 170 / E 190

High Precision (Double Rotary) Sheeter with Servo Driven

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降本增效
HIGH COST-EFFICIENCY



实用价值
PRACTICAL VALUE



聚焦需求
FOCUS ON DEMANDS

電控部分

ELECTRIC CONTROL PART

採用大尺寸工業電腦，INVT 大功率伺服系統，配置自主知識產權的軟件控制系統。畫面和諧，顯示內容豐富，操作性强。高效的大功率伺服配合儲能器，有效的節省了電能，提高了經濟性真正做到了綠色節能。

Using large-size industrial computer, INVT high-power servo system, equipped with a software control system with independent intellectual property rights, the picture is harmonious, the display content is rich, and the operability is strong. High-efficiency high-power servo, combined with energy storage, effectively saves electric energy, improves economy, and truly achieves green and energy-saving.



膠軸反曲

RUBBER ROLLER DE-CURLER (OPTIONAL)

使高克重及超高鬆紙張裁切平整，反曲效果更佳。
Make high grammage and thick paper flat, improve the de-curling efficiency



真空吸紙尾

VACUUM SUCTION ON PAPER EDGE (OPTIONAL)

可不使用壓紙輪減速，完全杜絕二次光斑出現。
Completely avoid light spots by using the vacuum suction instead of pressing wheels at low speed



主機機身

MAIN BODY

主機機身整體採用鑄件結構，使用中碳鋼，調質處理，精度等級要求高，確保機身穩定性，整機運行更加穩定，可靠。

The main body of the main body adopts a casting structure and is made of high-quality nodular cast iron. The accuracy level is required to ensure the stability of the body, and the whole machine runs more stable and reliable.

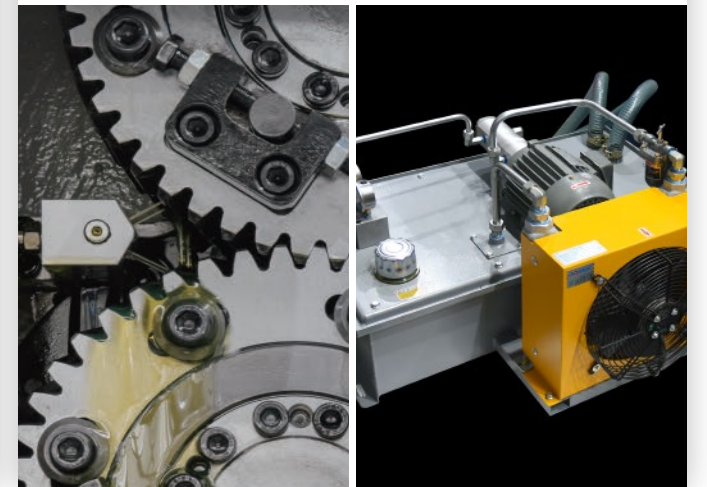


油料潤滑系統

OIL LUBRICATION SYSTEM

噴淋式齒輪潤滑系統，保障齒輪在整個運行過程中的充分潤滑。有效延長了機器的使用壽命。

The spray gear lubrication system ensures the gears are fully lubricated during the entire operation. Effectively prolong the service life of the machine.

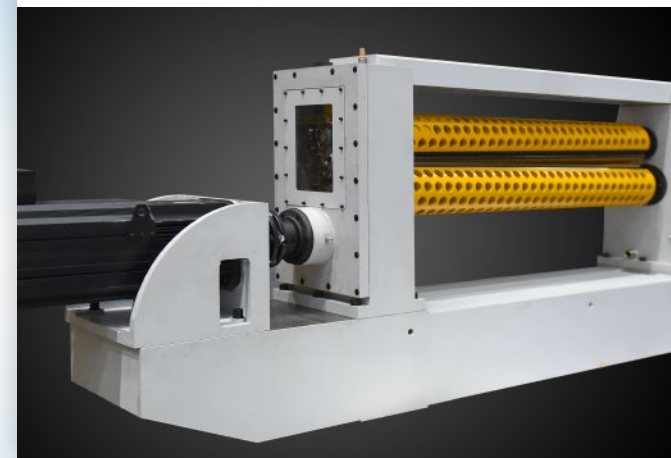


雙回旋螺旋刀組

DOUBLE ROTARY KNIFE SET

配置大功率高響應英國CT伺服，保障裁切的精度及效率。引進臺灣刀頭技術，無間隙齒輪結構設計，有效消除2把刀的晃動間隙，保障刀片的壽命及裁切精度。箱體採用球墨鑄鐵，時效處理後，經5軸高精度加工中心一次性加工完成，保證產品的精度及一致性。刀座採用整體式鑄件結構，有效保障刀體在高速運行時的平穩性。

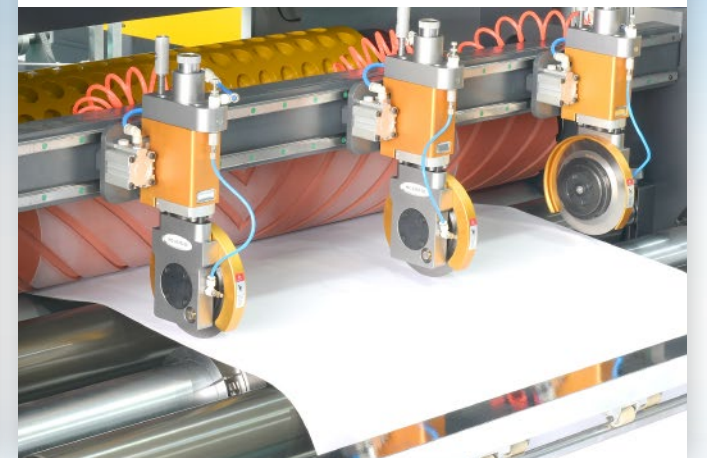
Equipped with high-power and high-response British CT servo to ensure cutting accuracy and efficiency. The introduction of Taiwan's advanced cutter head technology and a gap-free gear structure design can effectively eliminate the shaking gap of the two knives, ensuring the life of the blade and cutting accuracy. The box body is made of nodular cast iron. After aging treatment, it is processed by a 5-axis high-precision machining center at one time to ensure the accuracy and consistency of the product. The tool holder adopts an integral casting structure, which effectively guarantees the stability of the tool body during high-speed operation.



氣動中分

PNEUMATIC SLITTING PART (OPTIONAL)

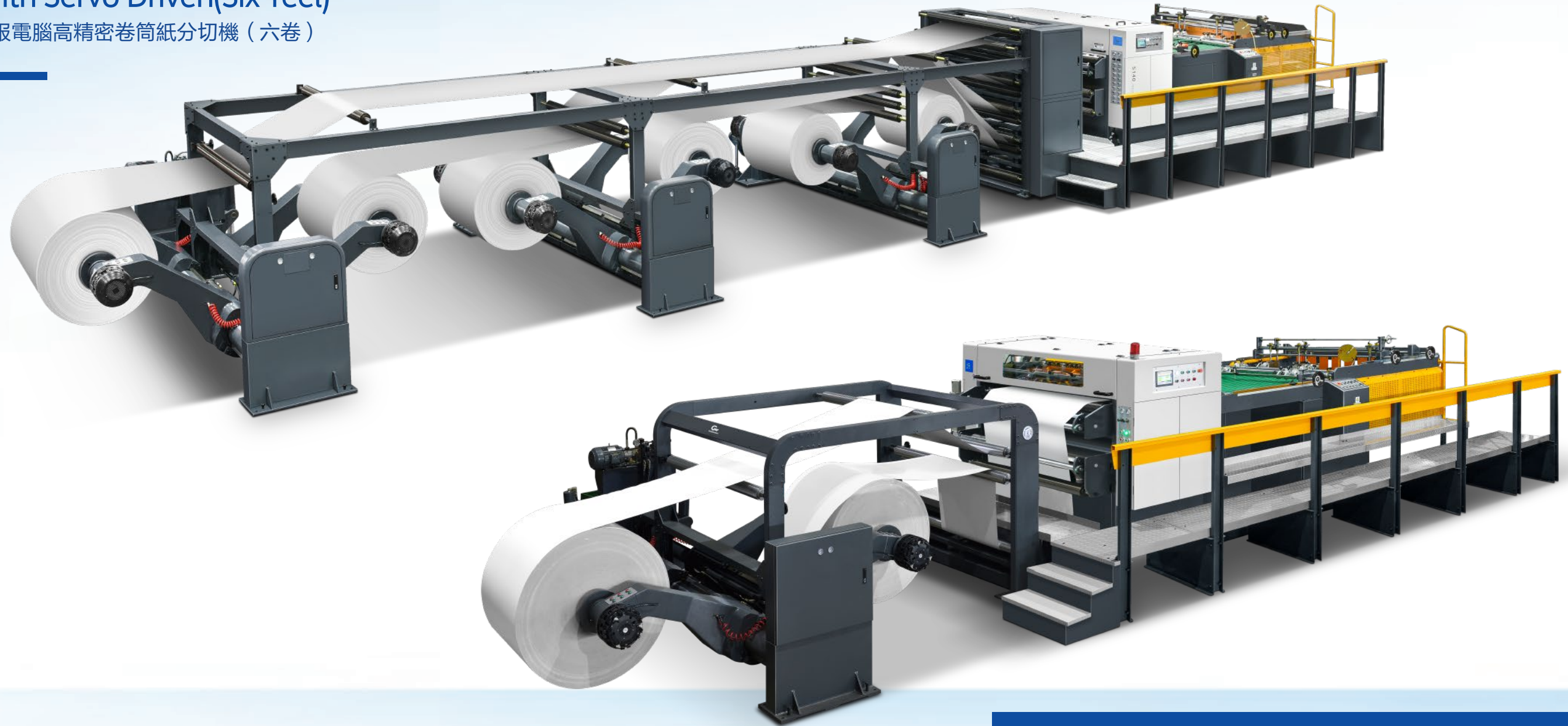
調節簡便，定位準確，氣動鎖緊。
Convenient adjustment, accurate positioning, lock tightly by pneumatic device



S 140 / S 170 / S 190

High Precision Sheeter
With Servo Driven(Six-reel)

伺服電腦高精密卷筒紙分切機（六卷）



S 140 / S 170 / S 190

High Precision Sheeter
With Servo Driven(Two-reel)

伺服電腦高精密卷筒紙分切機（雙卷）



S140/S170/S190 伺服電腦高精密卷筒紙分切機採用英國的技術，本機電腦控制系統採用伺服系統，并結合多位高級工程師研究生產切紙機的多年豐富經驗及生產工藝，研制出新一代高精度、節能 高效的產品。該產品廣泛應用於切卡紙、銅版紙、文化紙、牛皮紙、雙膠紙、高光相紙、金銀卡紙、鋁箔紙、烟酒包裝紙等產品。是造紙行業及印刷包裝產業中普遍採用的紙品裁切機。

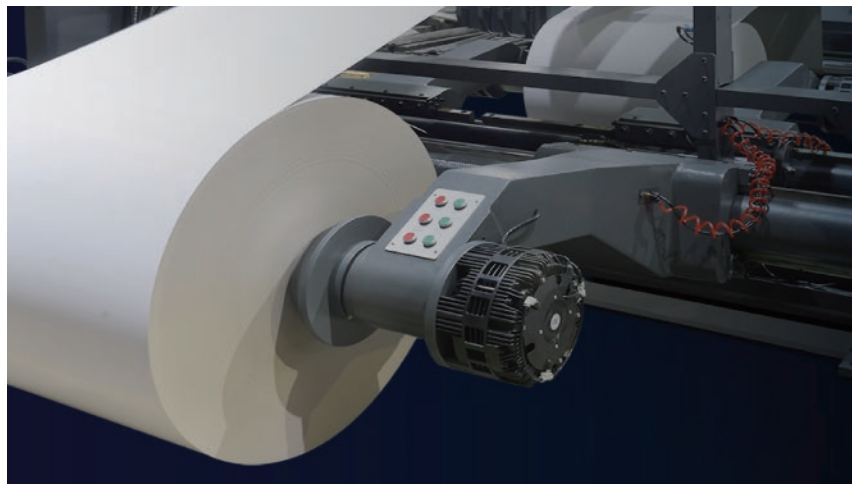
S140/S170/S190 Servo driven precision sheeter applise advanced technology from england and servo system for control. with rich experience and leading manufacturing technique of senior engineers, it is a new generation machine of high accuracy and efficiency which is widely used in paper mill, printing and packaging in dustry for cutting cardboard, coated paper, kraft paper, photo paper, aluminum foil paper, packing paper etc.

無軸式原紙架 及PLC張力控制系統

採用多點式張力控制系統，電腦測算自動反饋給PLC控制系統。通過比例閥實現剎車負荷之增減張力，達到自動控制紙張的張力，并可通過人機界面進行微調操作。

It adopts a multi-point tension control system, and automatically feeds back to the PLC control system through an infrared distance measuring electric eye. The tension of the brake load is increased or decreased through the proportional valve, which can automatically control the tension of the paper, and can be fine-tuned through the man-machine interface.

SHAFTLESS BASE PAPER HOLDER AND PLC TENSION CONTROL SYSTEM



電器部分

ELECTRICAL SYSTEM

採用西門子PLC與英威騰伺服系統，實現精確定位及裁切。西門子觸摸屏及改進的操作界面，更好的符合人體工程學。

Using Siemens PLC and INVT servo system to achieve precise positioning and cutting. Siemens touch screen and improved operation interface make it more ergonomic.



三組分條刀 可供修邊及對剖

THREE-COMPONENT STRIP KNIFE FOR TRIMMING AND CUTTING

剪切式分條刀組具有靠刀二段式動作，精確調整上下刀片重疊深度，可因不同入料方向來調整刀片角度及免用工具快速固定刀組等特點。剪切式分切方式具有分切時粉末少，切面光滑及高速分切等特點。高剛性刀架更可適用於300m/min高速分條環境，提高生產效益并確保材料品質穩定性。

Shearing slitting knife set has the action of relying on the knife, which can accurately adjust the overlap depth of the upper and lower blades, adjust the blade Angle according to different feeding directions and fix the knife set without using tools. The cutting method has the characteristics of less powder, smooth cutting surface and high speed cutting. High rigidity tool rest is suitable for 300m/min high-speed slitting environment, improve production efficiency and ensure the stability of material quality.



切刀部分

CUTTING KNIFE UNIT

1. 上刀輥：採用英國切刀方法，以有效降低切紙時的荷重及噪音，延長切刀壽命上刀輥體以精鋼焊接後作精密加工，并經動態平衡調整，有效降低高速運轉時之震動及噪音。
2. 下刀座：下刀座採用鑄鐵一體成形鑄造，再經精密加工，穩定性佳。
3. 主動輥：輥面有擴張紋路設計，并以氣缸控制輥體之加壓夾紙。
4. 回切刀：以特殊合金鋼精密加工制成，壽命特長，刀刃容易調較。
5. 安全罩：安全罩掀開即自動停機，安全有保障。

1. Upper knife roller: The British cutter method is adopted to effectively reduce the load and noise during paper cutting, and to extend the life of the cutter. The upper knife roller body is welded with stainless steel for precision machining, and is dynamically balanced to effectively reduce high-speed operation. Time vibration and noise.
2. Lower tool holder: The lower tool holder is made of cast iron integrally formed and cast, and then precision processed, with good stability.
3. Active roller: The roller surface is designed with expansion lines, and the cylinder is used to control the pressure and paper clamping of the roller body.
4. Back-cutting knife: It is made of special alloy steel precision machining, with long service life and easy adjustment of the blade.
5. Safety cover: It will automatically shut down when the safety cover is opened, ensuring safety.



重疊部分

OVERLAPPING UNIT

無極變頻調速控制的快/慢速帶，會自動跟踪刀速，自動調整速帶，使紙張能完美實現重疊。

The fast/slow speed belt controlled by variable frequency speed control can automatically track the knife speed, automatically adjust the speed belt, so that the paper can achieve perfect overlap.

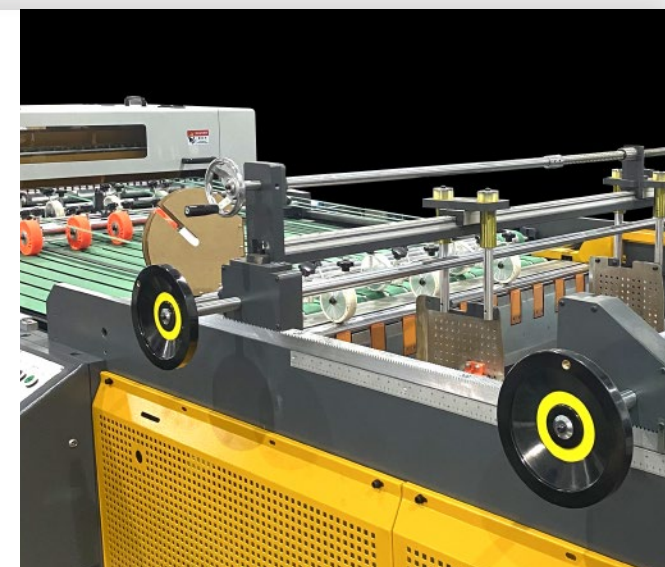


收紙部

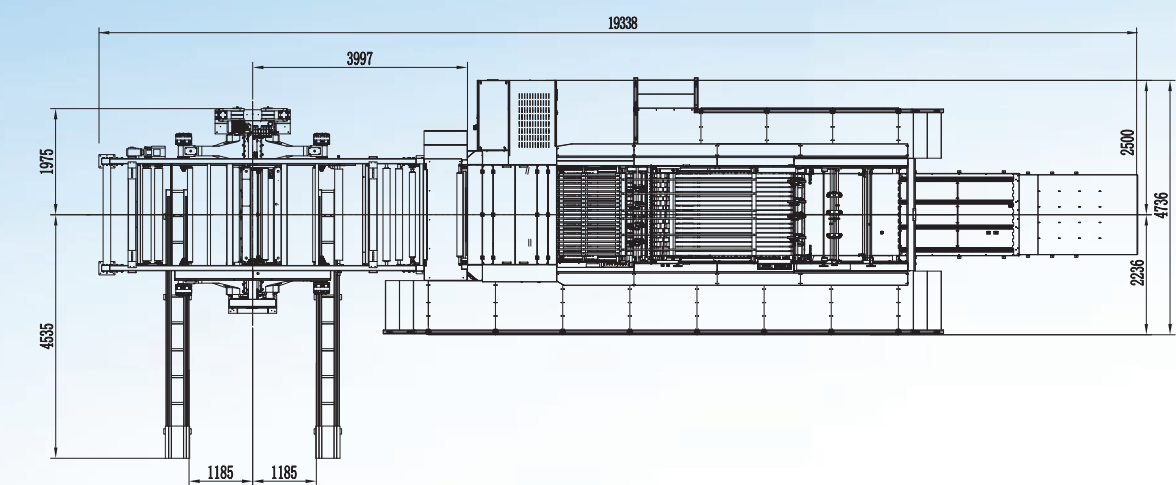
DELIVERY UNIT

自動升降系統以及三面互調的收紙部位，加上無極震蕩齊紙機構，保障紙張收的整齊又順暢。

Automatic lifting system and three sides of the intermodulation of the delivery unit, coupled with the non-polar vibration of the flat paper mechanism, to ensure that the paper delivery smooth.



D 系列地基安裝圖
D SERIES INSTALLATION FLOOR PLAN



D系列標配

D SERIES
STANDARD CONFIGURATION

液壓放紙架

風冷氣刹

自動張力

電動反曲

自動糾偏

雙螺旋橫切刀

三組分切刀

除靜電

過紙部

1700mm 高收紙部

計數與插標

雙觸摸屏

進口伺服系統等

主機一體化鑄件

Shaftless pivoting arm unwind stand

Air cooling pneumatic disc brake

Auto tension control

Motorized de-curler

EPC web guiding

Double rotary knife cylinders

Three sets of Pneumatic Slitters

Static Eliminator Device

Out-feed and overlapping section

Delivery unit for 1700mm piling height

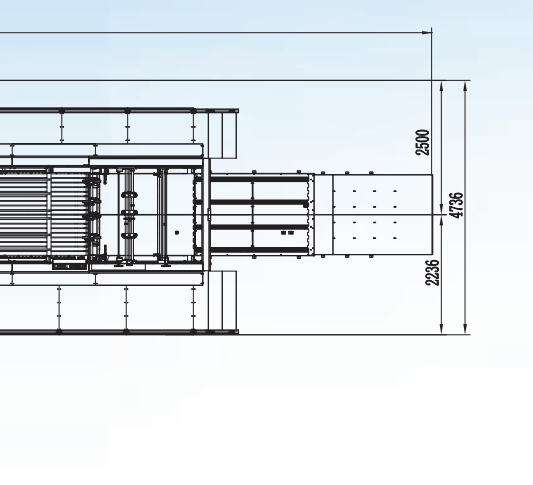
Auto counting and tape inserter

Dual touch screen

JJIN PLC, UK CT Servo Driver, Schneider inverter, imported electrical components etc.

Main body integrated cast iron

S 系列地基安裝圖
S SERIES INSTALLATION FLOOR PLAN



S系列標配

S SERIES
STANDARD CONFIGURATION

液壓放紙架

單螺旋橫切刀

自動對角

除靜電

過紙部

計數與插標

收紙與閘紙

電動反曲

自動張力

主機鋼構件

Shaftless pivoting arm unwind stand

High precision single rotary sheet cutter

Squareness Adjustment System

Static Eliminator Device

Paper Conveyer System

Auto counting and Label inserter

Delivery and Auto Jogger System

Motorized de-curler

Auto-tension control

Main body steel structure

選配

OPTIONS

伺服系統自動調節縱切位置
膠軸反曲
真空吸紙尾
意大 RE 氣刹自動張力控制
光標追蹤對標對綫分切
定制機械夾頭,或通用尺寸錐形夾頭
不停機接紙
不停機收紙
自動換卡板
分切及修邊吸廢
自動糾偏

(僅用于 D 系列)
(僅用于 D/E 系列)

意大利 RE 氣刹自動張力控制
光標追蹤對標對綫分切
定制機械夾頭,或通用尺寸錐形夾頭
不停機接紙
不停機收紙
自動換卡板
分切及修邊吸廢
自動糾偏

Servo system for automatic slitter adjustment
Rubber roller de-curler
Vacuum suction on paper edge
Italy RE pneumatic brake for auto tension control
Cut-to-register
Customized mechanical chuck or universal conical chuck
Non-stop automatic paper splicer
Non-stop delivery
Automatic pallet feeding
Middle slitting and waste edge collecting system
Auto-EPC(Edge paper control)

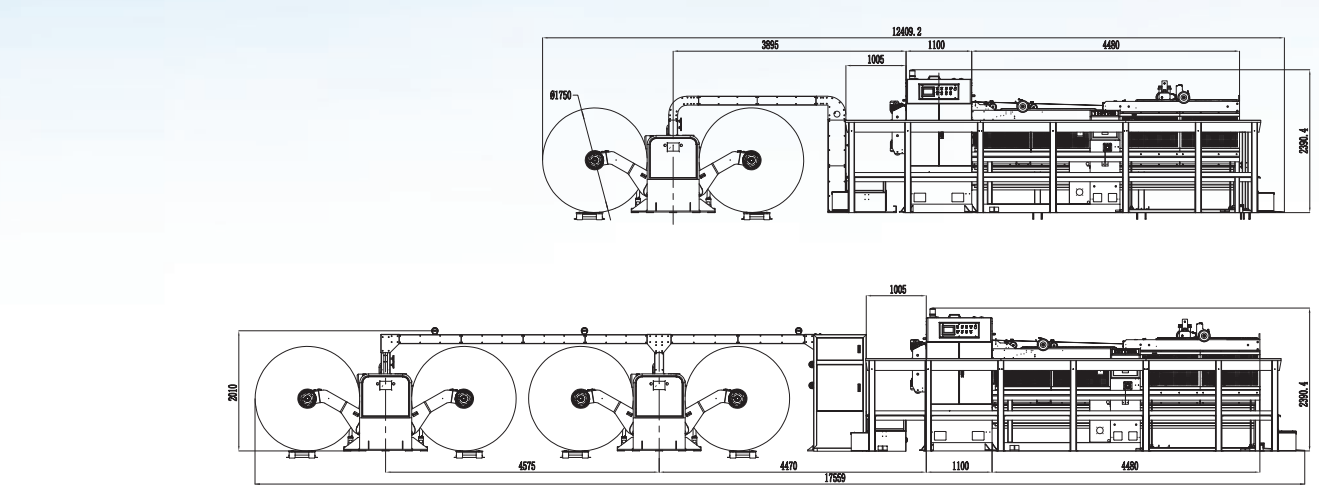
(Only for D series)
(Only for D/E series)

(Only for S series)
(Only for S series)

不停機自動物流系統
噴碼裝置
加大型油壓紙架
分切刀吸塵
修邊吸紙加碎紙機
走紙吸塵裝置
輔助收紙吹風與皮帶
分切長度 2m
搖擺輥針對變形紙卷
雙回路冗餘控制安全繼電器
更多特殊定制供選擇

Non-stop automatic logistics system
Ink-jet device
Enlarged hydraulic cylinder for paper unwinder
Dust suction for slitter
Shredder blower for trimming waste
Dust removal after cutting
Blower and belts to assist delivery of thin paper
Cutting length to 2m
Swing cylinder for out of round paper roll
Safety relay for 2-channel redundant control
More options to select according to definite demands...

S 140 / S 170 / S 190 地基安裝圖
S 140 / S 170 / S 190 INSTALLATION FLOOR PLAN



機器參數	SPECIFICATIONS					
型号	Model		D110/D150/D170/D190	D110R	E150 / E170 / E190	S140/S170/S190
切纸型式	Cutting type		双刀同旋式 Twin knife synchro-fly	双刀同旋式 Twin knife synchro-fly	双刀同旋式 Twin knife synchro-fly	上刀回切, 下刀固定 Top rotary knife, bottom fixed knife
纸张范围	Paper weight range	gsm	150-1000	150-1000	150-1000	60-550
最大纸张幅面	Maximum paper format	mm	1100/1500/1700/1900	1100	1500/1700/1900	1400/1700/1900
最大卷筒纸直径	Maximum web diameter	mm	1800	1500	1800	1800
切断长度范围	Cut-off length range	mm	400-1700	400-1100	450-1650	400-1650
切断精度	Cutting accuracy	mm	±0.15	±0.1	±0.2	±0.3
最高切断速度	Maximum cutting speed	m/min	300	300	300	300
最高裁切刀数	Maximum number of cutting knives	p/min	460	600	460	350
收纸堆高度	Delivery height(incl. pallet)	mm	含托盘1700	含托盘1700	含托盘1500	含托盘1500
主电机功率	main motor power	kw	64	64	65	11
整机功率	Total power	kw	98/105	123	95	30
总重	Gross weight	kg	22000/24000/26000/28000	20000	14000/16000/19000	12000/13000/15000
气源要求	Air source	bar	6-8	6-8	6-8	6-8

機器速度表 MACHINE SPEEDOMETER

型號	D110		D150 / D170		D190		E150 / E170	
长度 Length mm	米速 Speed m/min	刀速 Speed cuto/min	米速 Speed m/min	刀速 Speed Cuto/min	米速 Speed m/min	刀速 Speed Cuto/min	米速 Speed m/min	刀速 Speed cuto/min
400	210	525	120	300	114	285	125	281
450	258	575	150	333	142	315	160	320
500	300	600	195	390	185	370	195	351
550	300	545	235	427	223	405	230	376
600	300	500	265	442	251	418	265	397
650	300	460	300	462	300	462	300	416
700	300	428	300	429	300	429	300	386
750	300	400	300	400	300	400	300	360
800	300	375	300	375	300	375	300	337
850	300	353	300	353	300	353	300	318
900	300	333	300	333	300	333	300	300
950	300	316	300	316	300	316	300	284
1000	300	300	300	300	300	300	300	270
1100	290	264	290	264	290	264	293	240
1200	285	238	285	238	270	225	286	214
1300	280	215	280	215	266	166	279	210
1400	280	200	280	200	266	166	271	185
1500	280	187	280	187	266	166	264	170
1600	280	175	280	175	266	166	257	155
1700	275	162	275	162	261	153	250	135

注：由于產品在不斷的改革進，數據如有改動，恕不另行通知。