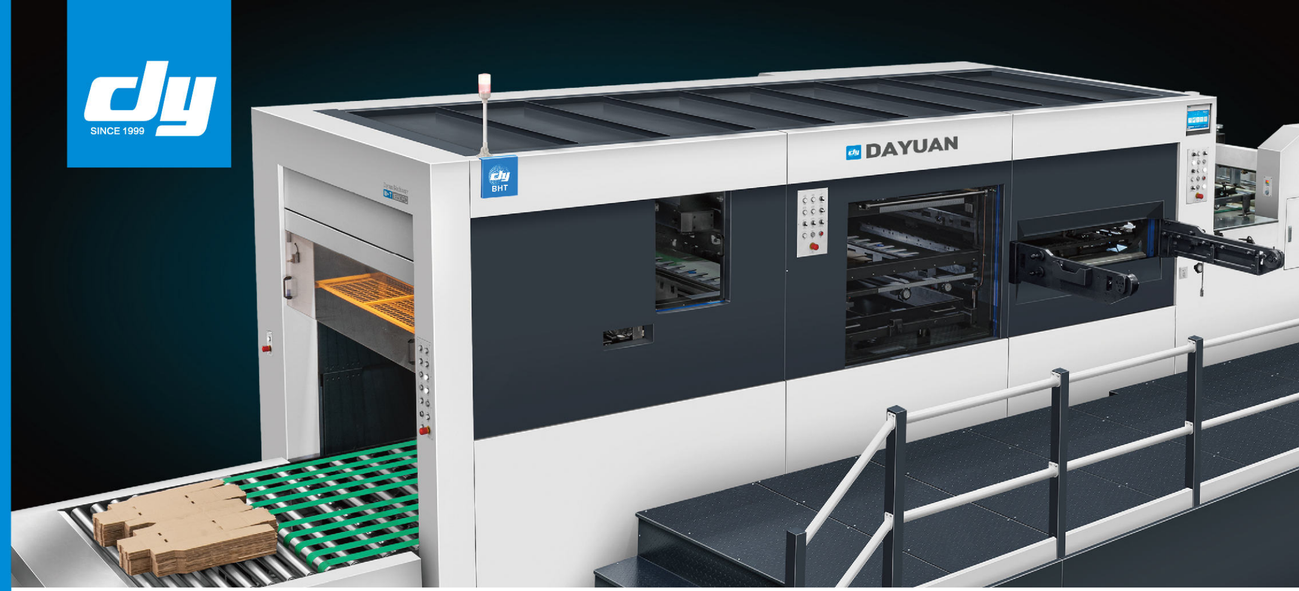
Dayuan大源

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Http://www.dayuanmachinery.com

浙江大源机械有限公司
ZHEJIANG DAYUAN MACHINERY CO., LTD

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浙江制造
ZHEJIANG MADE



BHT MHK MHC Series
Die Cutting Machine
BHT MHK MHC系列模切设备

Machinery
Equipment
Catalogue
2026

Dayuan大源







26 YEARS' CONCENTRATION PRODUCE THE BEST EQUIPMENT TO CREATE VALUE FOR CUSTOMERS

26年专注创新
制造最好的设备为客户创造价值



浙江大源机械有限公司总部位于温州市平阳县滨海新区，总占地面积98000平方米，建筑面积180000平方米的现代化标准工厂。原公司成立于1999年，是集研发、设计、生产、销售、服务为一体化的企业。26年来，专注于技术创新，以国际化企业标准，执行7S生产管理模式，引进50多台来自德国德玛吉（DMG）、日本大隈（OKUMA）等全球知名品牌的高精密CNC加工中心设备及瑞士海克斯康三坐标检测设备。通过与西门子及汇川技术在工控系统上的战略合作，大源已掌握核心技术及生产工艺，以“大智未来　源于至简”的战略方针，全面打造数字化、智能化、高精度、高效率、高品质的印前印后设备。

大源聚焦于烫金机、模切机、分切机系列产品的专、精技术的研发与生产，已获得“国家高新技术企业”，“专精特新企业”，“省级企业技术研究中心”，“省级科技型企业”，“平阳县政府质量奖”等多项荣誉。产品拥有100多项国家专利技术，先后通过ISO9001体系认证，CE认证等专业质量及安全认证。公司凭借对产品品质的执着追求，公司生产的烫金机、模切机、分切机销量连续16年高速增长，产品行销全球130多个国家，在全球设有90多个销售、售后服务网点，及时为客户提供优质、快捷的售前售后服务。

大源人正以国际化的视野努力打造具国际知名影响力的大源品牌，坚持“以市场为导向、以服务为宗旨、以质量求生存、以科技求发展”的方针。加大产品研发力度，在稳健中发展。大源竭诚与海内外人士携手合作，共创彼此发展的美好明天。

Zhejiang Dayuan Machinery Co., Ltd. is headquartered in the Binhai New Area, Pingyang County, Wenzhou City. The company operates a modern standardized factory with a total land area of 98,000 square meters and a construction area of 180,000 square meters. Originally established in 1999, Dayuan has grown into an integrated enterprise encompassing R&D, production, sales, and service. For 26 years, Dayuan has remained committed to technological innovation, adhering to international corporate standards and implementing a 7S production management model. The company has invested in over 50 high-precision CNC machining centers from globally renowned brands such as DMG (Germany) and OKUMA (Japan), as well as Hexagon CMM inspection equipment from Switzerland. Through strategic collaborations with Siemens and Inovance Technology in industrial control systems, Dayuan has mastered core technologies and production processes. Guided by the strategic principle of "Smart future stems from simplification," the company is dedicated to building digital, intelligent, high-precision, high-efficiency, and high-quality pre-press and post-press equipment.

Dayuan specializes in the R&D and production of high-precision hot foil stamping machines, die cutting machines, and sheeting cutter machines, with a focus on expertise and technological refinement. The company has been recognized with numerous honors, including "National High-Tech Enterprise", "Specialized, Refined, Distinctive, and Innovative (SRDI) Enterprise", "Provincial Enterprise Technology Research Center", "Provincial Scientific and Technological Enterprise", "Pingyang County Government Quality Award". With over 100 national patented technologies, Dayuan's products have obtained ISO 9001 certification, CE certification, and other professional quality and safety certifications. Driven by an unwavering commitment to product excellence, Dayuan has achieved 16 consecutive years of rapid sales growth for its hot foil stamping, die cutting, and sheet cutter machines. The company's products are exported to 130+ countries worldwide, supported by a global network of 90+ sales and after-sales service centers, ensuring timely, high-quality pre-sales and post-sales support for customers.

Dayuan is forging ahead with a global vision, striving to build an internationally influential brand. Adhering to the principle of "Market-Oriented, Service-First, Quality-Driven, and Innovation-Powered", we continuously intensify R&D efforts to achieve steady and sustainable growth. With a commitment to excellence, Dayuan sincerely invites collaboration with partners worldwide to jointly create a bright and prosperous future.

180000m²
建筑面积
Factory construction area

450+
公司员工
Employees

100+
国家专利技术
National patent technologies

130+
国家畅销全球
Products have been sold to 130+ countries

90+
全球代理商
Agents worldwide

90+
全国销售网点
Sales outlets nationwide

BHT 1350FC 1350EFC 1500FC 1500EFC 1650FC 1650EFC 1900FC 1900EFC 2100FC 2100EFC

Automatic Die Cutting Machine
Linkage Production Line
全自动带清废平压平模切机联动生产线

DAYUAN MACHINERY
www.dayuanmachinery.com

联线生产模式是将多个单一设备整合成一套设备，从而减少操作人员、提高生产效率，使设备效能达到最大化。作为当前国内外市场主流且成熟的模切机联线方案，通过在全自动模切机送纸部配置自动送纸机，替代人工搬纸以降低劳动强度、提升送纸效率；模切机的收纸部配套全自动分片机，实现多拼板产品自动分片，减少人工分纸劳动成本。
该模式是近年纸箱包装企业青睐的新型作业方案，核心优势在于可根据客户差异化需求、产品工艺及模切后道处理方式定制设计。

The linkage production line consolidates multiple standalone units into an integrated system, enabling workforce reduction, enhanced production throughput, and maximized equipment utilization.
As a prevalent and practical inline configuration for automatic die-cutters in global markets, this solution integrates an automated paper preloader with the feeding section of the die-cutter—replacing manual work to reduce operator's workload and boost feeding efficiency. The die-cutter's delivery section is paired with a fully automated paper breaker, which enables automated separation of multi-up blanks, thereby saving labor costs associated with manual work. This system has become a preferred operational solution for the corrugated board packaging industry in recent years. In addition to efficiency and cost advantages, it offers strong customizability to meet specific client requirements, product specifications, and processes.





机器局部 Details



平推式自动上料送纸机
Push type auto preloader



多功能分片机
Multifunctional paper breaker

上纸机技术参数 Push Type Auto Preloader - Main Technical Parameters

型 号	Model	BHT-1350FC/1350EFC	BHT-1500FC/1500EFC	BHT-1650FC/1650EFC	BHT-1900FC/1900EFC	BHT-2100FC/2100EFC
纸张尺寸	Sheet Size	Max. 1350×1200mm Min. 500×500mm	Max. 1520×1100mm Min. 480×480mm	Max. 1650×1200mm Min. 650×500mm	Max. 1900×1400mm Min. 650×500mm	Max. 2100×1600mm Min. 750×650mm
适用纸张范围	Stock Range	1800mm	1800mm	1800mm	1800mm	1800mm
最大纸堆高度	Max. Pile Height	1500mm	1500mm	1500mm	1500mm	1500mm
最大纸堆重量	Max. Pile Weight	800kg	900kg	1000kg	1200kg	1400kg
机器重量	Machine Weight	3000kg	3500kg	4000kg	4500kg	5000kg

模切机技术参数 Die Cutting Machine - Main Technical Parameters

型 号	Model	BHT-1350FC/1350EFC	BHT-1500FC/1500EFC	BHT-1650FC/1650EFC	BHT-1900FC/1900EFC	BHT-2100FC/2100EFC
适用纸张范围	Stock Range	≤9mm瓦楞纸，F、E、B、C、A和AB瓦楞纸 ≤9mm corrugated board; F, E, B, C, A, AB corrugated board				
最大纸张幅面	Max. Sheet Size	1350×1200mm	1520×1100mm	1650×1200mm	1900×1400mm	2100×1600mm
最小纸张幅面	Min. Sheet Size	500×500mm	480×480mm	650×500mm	650×500mm	750×650mm
板框内板尺寸	Inner Chase Size	1370×1230mm	1600×1146mm	1670×1230mm	1920×1430mm	2190×1629mm
最大模切幅面	Max. Die Cutting Size	1330×1180mm	1500×1100mm	1630×1180mm	1880×1380mm	2080×1580mm
最小咬纸宽度	Min. Gripper Margin	9-17mm	9-17mm	9-17mm	9-17mm	9-17mm
最小废边宽度	Min. Gripper Waste	10-18mm	10-18mm	10-18mm	10-18mm	10-18mm
刀线高	Cutting Rule Height	23.8mm	23.8mm	23.8mm	23.8mm	23.8mm
模切精度	Die Cutting Accuracy	≤±0.2mm	≤±0.15mm	≤±0.2mm	≤±0.2mm	≤±0.2mm
最大工作压力	Max. Die Cutting Pressure	400T	400T	400T	450T	450T
最大工作速度	Max. Die Cutting Speed	6000s/h	6000s/h	6000s/h	5000s/h	4000s/h
满载功率	Full Load Wattage	38KW	38KW	38KW	40KW	47KW
气源要求	Air Requirement	0.6-0.7MPa，≥1m³/min	0.6-0.7MPa，≥1m³/min	0.6-0.7MPa，≥1m³/min	0.6-0.7MPa，≥1m³/min	0.6-0.7MPa，≥1m³/min
电力要求	Electrical Power Requirement	380V, 50HZ, 3PH	380V, 50HZ, 3PH	380V, 50HZ, 3PH	380V, 50HZ, 3PH	380V, 50HZ, 3PH
整机重量	Net Weight of Machine	35T(FC)/36T(EFC)	38T(FC)/39T(EFC)	40T(FC)/41T(EFC)	46T(FC)/47T(EFC)	51T(FC)/52T(EFC)
整机尺寸	Dimensions(LxWxH)	10344×5670×2876mm(FC)	9887×5500×2800mm(FC)	10344×5970×2876mm(FC)	11853×6560×2972mm(FC)	14370×7160×2972mm(FC)
(高堆卷帘式收纸)	(High Pile Stacking Delivery)	10187×5670×2876mm(EFC)	9887×5500×2800mm(EFC)	10187×5970×2876mm(EFC)	11652×6560×2972mm(EFC)	14370×7160×2972mm(EFC)
整机尺寸	Dimensions(LxWxH)	12049×5670×2876mm(FC)	11400×5500×2800mm(FC)	12049×5970×2876mm(FC)	13690×6560×2972mm(FC)	15870×7160×2972mm(FC)
(计叠式收纸)	(Batch Conveying Delivery)	11892×5670×2876mm(EFC)	11400×5500×2800mm(EFC)	11892×5970×2876mm(EFC)	13489×6560×2972mm(EFC)	15870×7160×2972mm(EFC)
		(宽含脚踏板 W:platform included)				

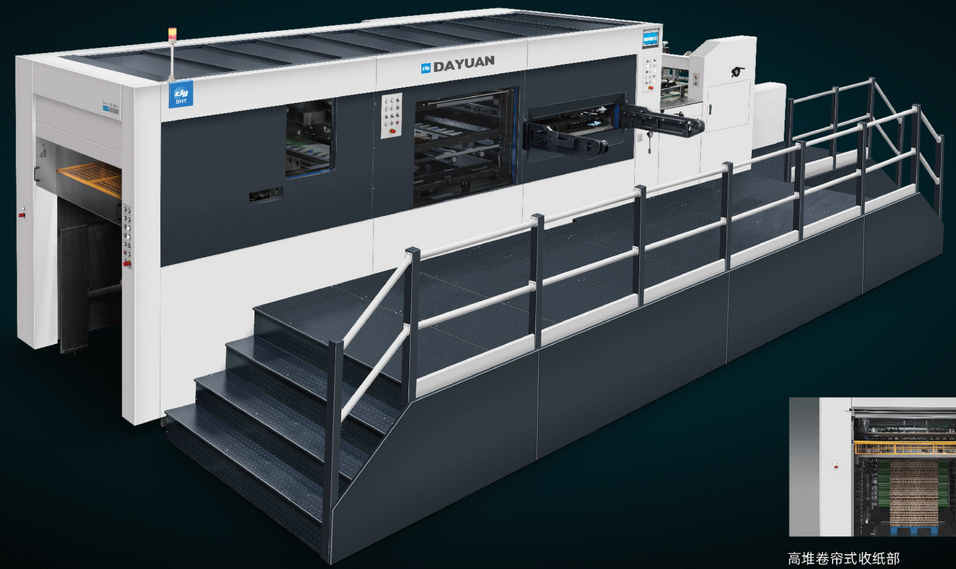
分片机技术参数 Paper Breaker - Main Technical Parameters

型 号	Model	BHT-1350FC/1350EFC	BHT-1500FC/1500EFC	BHT-1650FC/1650EFC	BHT-1900FC/1900EFC	BHT-2100FC/2100EFC
纸张尺寸	Sheet Size	Max. 1350mm, Min. 500mm	Max. 1520mm, Min. 480mm	Max. 1650mm, Min. 650mm	Max. 1900mm, Min. 650mm	Max. 2100mm, Min. 650mm
最小纸垛纵向尺寸	Min. Batch Dimension In Machine Direction	200mm	200mm	200mm	200mm	200mm
最大纸垛高度	Max. Batch Thickness	300mm	300mm	300mm	300mm	300mm
最小纸垛高度	Min. Batch Thickness	20mm	20mm	20mm	20mm	20mm
最高纸垛可穿越高度	Batch Passage Height From The Floor	900mm(adjustable)	900mm(adjustable)	900mm(adjustable)	900mm(adjustable)	900mm(adjustable)
机器重量	Machine Weight	3000kg	3500kg	4000kg	4500kg	5000kg

BHT 1350FC 1350EFC 1500FC 1500EFC 1650FC 1650EFC 1900FC 1900EFC 2100FC 2100EFC

Automatic Die Cutting Machine with Stripping (Lead Edge Feeder)
全自动前沿送纸带清废平压平模切机（高堆收纸）

Automatic Die Cutting Machine with Stripping (Down Feeder)
全自动下吸盘送纸带清废平压平模切机（高堆收纸）



高堆卷帘式收纸部
High stack collecting device

BHT 1350FC | 1350EFC | 1500FC | 1500EFC | 1650FC | 1650EFC | 1900FC | 1900EFC | 2100FC | 2100EFC

Automatic Die Cutting Machine with Stripping (Lead Edge Feeder)

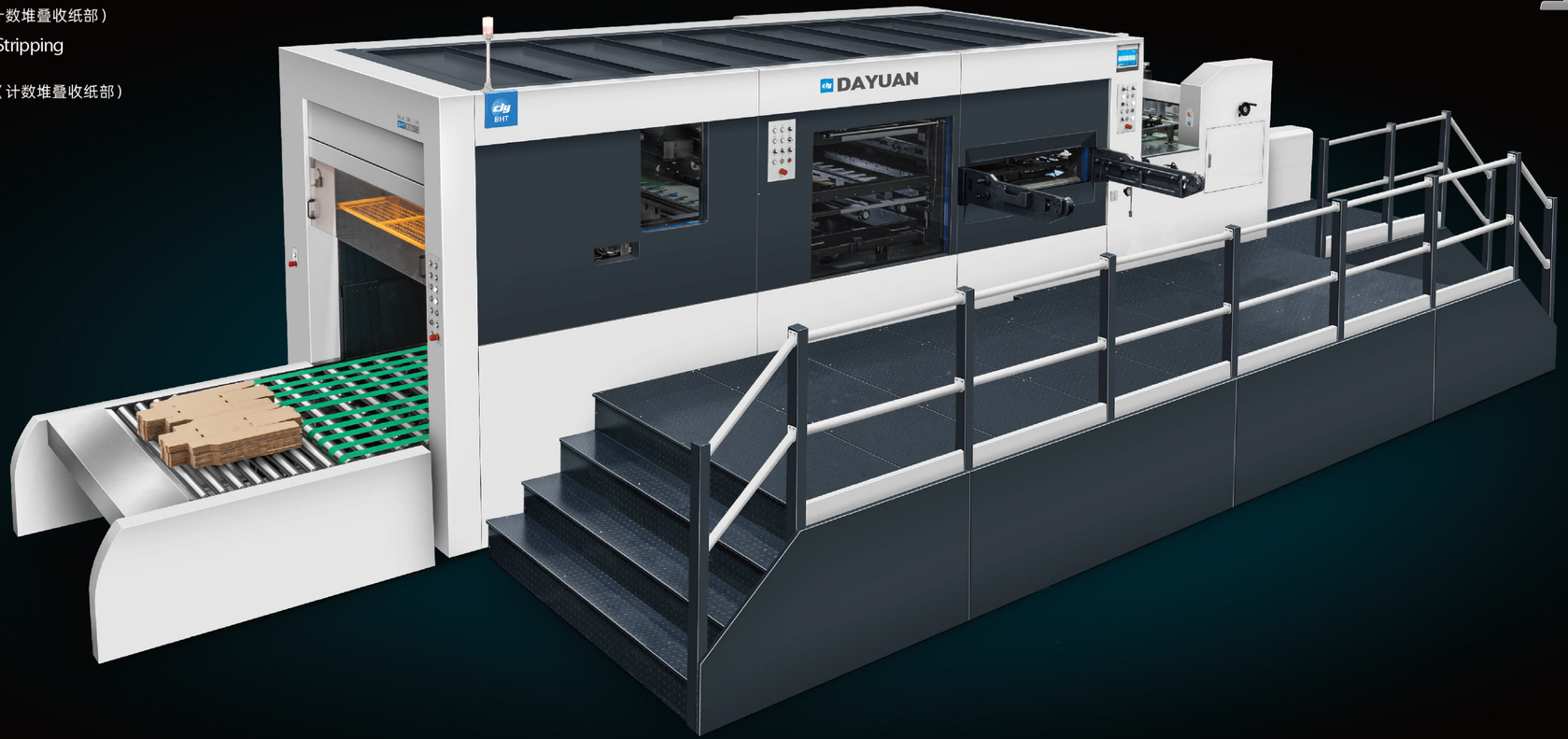
全自动前沿送纸带清废平压平模切机（计数堆叠收纸部）

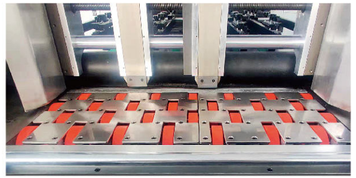
Automatic Die Cutting Machine with Stripping (Down Feeder)

全自动下吸盘送纸带清废平压平模切机（计数堆叠收纸部）



计数堆叠收纸部
Batch conveying delivery unit





FC系列前沿送纸部
LEAD EDGE FEEDER

高速精密前沿送纸装置，送纸精度高，吸力强劲，不易打滑，可稳定输送各种类型的瓦楞纸。
特殊的聚乙酯送纸胶轮配合栅栏式托纸架和气垫，确保厚重翘曲纸板输送顺畅和纸板的到位精准。
变频吸风量微调装置，以适应从F到五层不同厚度瓦楞纸的送纸要求。

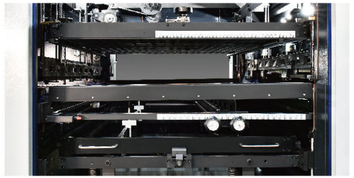
High-speed and precise lead edge feeder with high feeding accuracy, strong suction power, anti-slip performance, and stable transportation for various types of corrugated paper.
New technology polyester wheels with grid lifter and air cushion ensure smooth feeding and accurate alignment even when dealing with warped board.
Fine vacuum suction adjustment through inverter adapts to wide range stock from F flute to five-layer corrugated paper.



EFC系列下吸盘送纸部
DOWN FEEDER

高精密下吸盘送纸飞达，底部飞达不停顿式的吸嘴，采用真空吸附方式将纸板送入压纸辊，不易刮花印刷表面。
电动侧推挡板及气动齐纸装置。

High precision bottom suction paper feeder with non-stop suction nozzle at the bottom, uses vacuum adsorption mechanism to send corrugated board into the paper pressing roller, effectively avoiding sheet scratches during feeding.
Electric side pushing baffles and pneumatic side pushing baffles.



三框清废部
THREE LAYER STRIPPING UNIT

中间清废板的安装采用中心线快速定位安装方式，快速安装清废板，上、下框运行，而中框不运行，少打连点，不易散板。

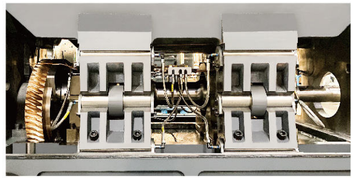
The installation of the middle stripping board adopts the center line quick positioning installation method, and the stripping board can be quickly installed. The upper and lower frames operate while the middle frame remains stationary so there are fewer connection points, and the plate is not prone to coming apart.



输纸台侧定位部
SHEET TRANSMISSION AND ALIGNMENT SECTION

左右侧定位推规，确保纸板侧定位精准。
输纸步距不停机调节装置。
前档前后位置调节装置，可根据咬口尺寸进行微调。

Right and left side positioning push gauge to ensure precise side positioning of the cardboard.
Non-stop adjusting device for feeding step.
The fine-tuning device for the front baffle's front and rear positions can be finely adjusted according to the gripper margin size.



可变速蜗轮传动装置单卷
VARIABLE SPEED WORM GEAR DRIVE DEVICE

可变速蜗轮传动机构，模切冲程短，动角大，有利于多拼版小连点高速运行，生产效率高，不易散版。

The variable-speed worm gear transmission mechanism features a short die-cutting stroke and a large moving angle, which is conducive to the high-speed operation of small connection points in multiple impositions. It has high production efficiency and is not prone to the scattering of the imposed layout.



高堆卷帘式收纸部
HIGH PILE STACKING DELIVERY UNIT

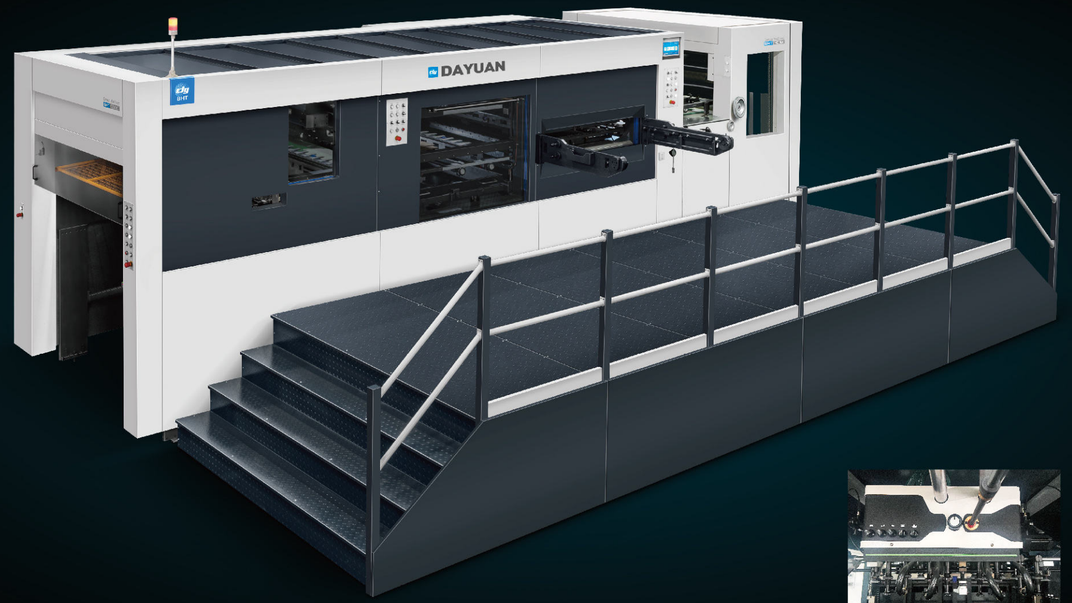
无需任何操作，主收纸装置与自动卷帘式辅收纸装置自动切换，大大提升工作效率。

Main collecting device and auto roll-up curtain type auxiliary paper delivery device switch automatically, can realize non-stop paper delivery.

BHT 1500CE | 1650EC

Automatic Die Cutting Machine with Stripping
全自动清废平压平模切机

DAYUAN MACHINERY
www.dayuanmachinery.com



EC系列飞达送纸部
EC series feeder

BHT 1350FC | 1350EFC
1500FC | 1500EFC
1650FC | 1650EFC
1900FC | 1900EFC
2100FC | 2100EFC

Automatic Die Cutting Machine
with Stripping & Auto Pallet Changer
(Lead Edge Feeder)
全自动前沿送纸带清废平压平模切机
(收纸部自动换托盘)

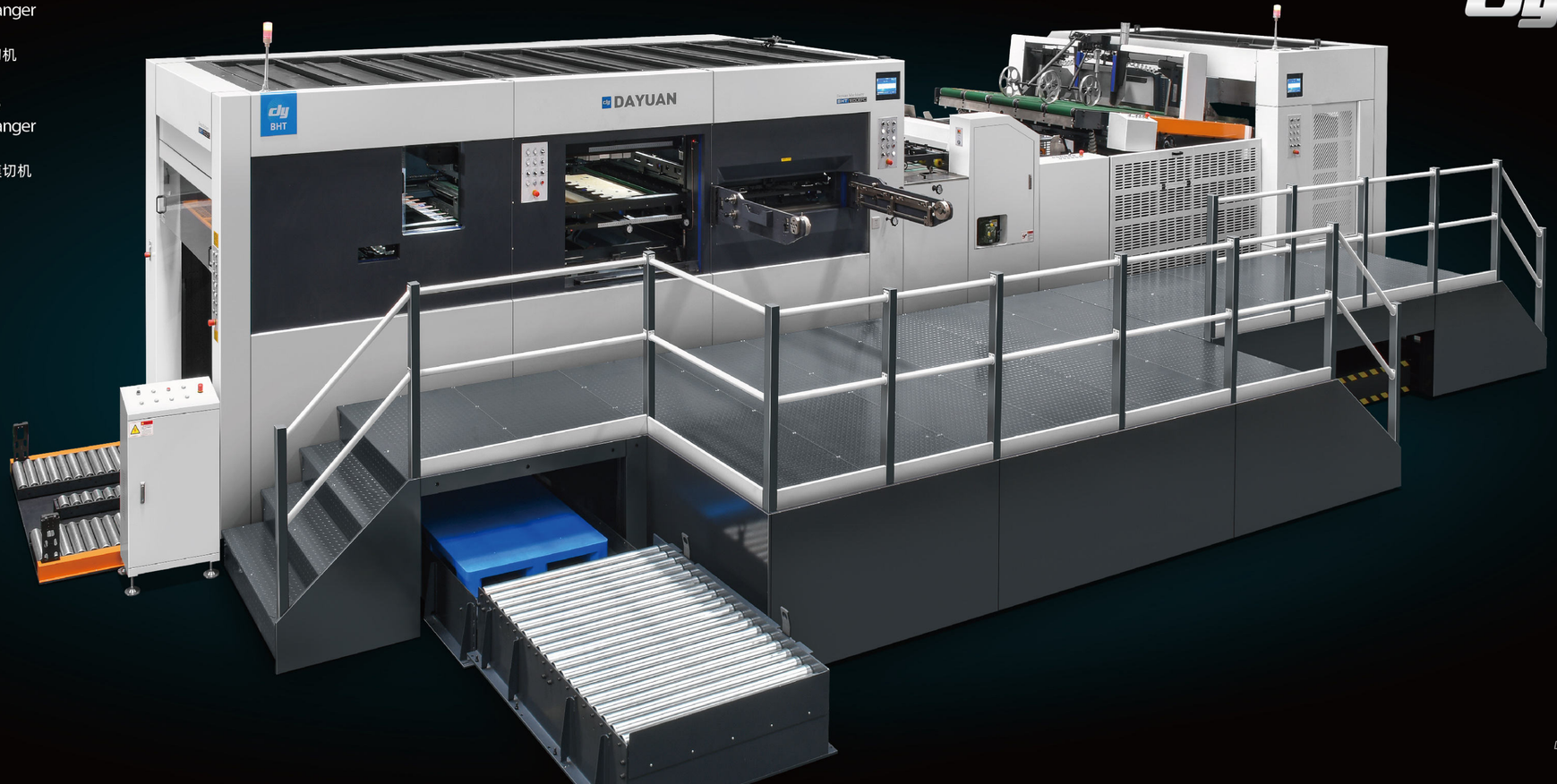
Automatic Die Cutting Machine
with Stripping & Auto Pallet Changer
(Down Feeder)
全自动下吸盘送纸带清废平压平模切机
(收纸部自动换托盘)



纸堆自动物流
Auto logistic system



自动换托盘
Auto pallet changer



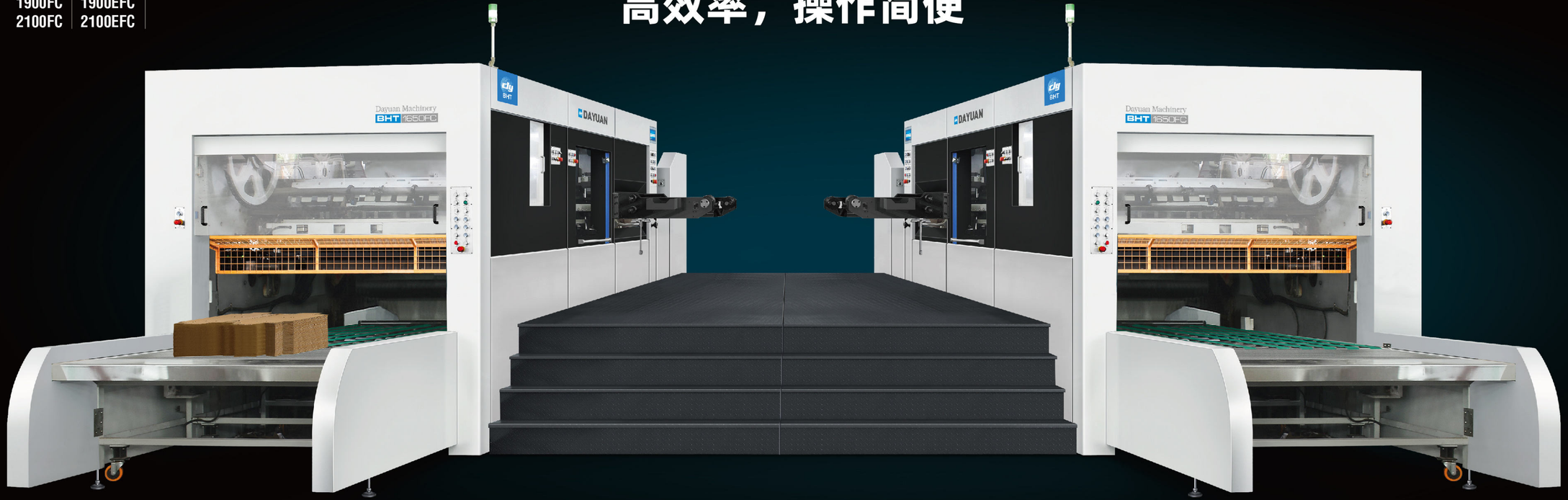
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BHT 1350FC 1350EFC
1500FC 1500EFC
1650FC 1650EFC
1900FC 1900EFC
2100FC 2100EFC

Mirror Machines Dual Diecutter Working Station
正反（左右）手双机组合模切机

DAYUAN MACHINERY
www.dayuanmachinery.com

高效率，操作简便



正反（左右）手双机组合模切机的优点

- 两台平压平模切机的操作面相对，并保证送纸部和收纸部同向，实现了两台模切机共用同一脚踏板，刀版，清废版，前清废版以及所有板框，甚至同一板框交换台的功能。
- 两台模切机每班只需一名机长，降低人力成本，同时，两台模切机面对面安放的布局，保证了整个作业情况尽在一名机长的目视监控范围内，方便机长发现异常，排除故障，提高成品率。
- 正反（左右）手双机组合模切机配对安装时可使用同一个板框交换台及相同的板框，板框可任意互换安装。
- 正反手机中央定位系统相同，所有模具均可共享。
- 正反（左右）手双机组合模切机，可节省机器占地面积，有利于企业场地空间规划，投资效率更高。

The Advantages of Mirror Machines Dual Diecutter Working Station

- Two flatbed die-cutting machines are installed facing each other, with their control panels aligned. Their feeding units and delivery units are oriented in the same direction. These two die cutting machines share the same foot pedals, die cutting plates, stripping and waste clearance plates, all plate frames, and even the die preloader.
- Only one operator per shift is required to oversee both machines, resulting in substantial labor cost savings. Positioned in a face-to-face configuration, the two units ensure the entire production workflow falls within the operator's visual monitoring range, which enables quick anomaly detection, prompt troubleshooting, and a corresponding boost in product yield.
- For this mirrors machines configuration, the shared die preloader and die cutting frames support seamless matching and installation. The die cutting frames are fully interchangeable to support flexible production setup.
- Equipped with a unified central positioning system, all molds can be shared between both units.
- This mirrors machines configuration minimizes floor space usage, streamlines facility layout planning, and enhances investment efficiency.

节省占地面积 Area saving

		二台正手机占地面积 2 Regular Machines Floor Space	二台正反手机占地面积 Mirror Machines Floor Space	二台正反手机节省 Total Space Saved
用版框交换台	With Chase Loader	197.3m²	148.5m²	48.8m²
不用版框交换台	Without Chase Loade	172.2m²	142.8m²	27.4m²

因为共享同一脚踏板，节省了两台机器单独摆放时的中间通道（至少2×10米），可省2×10= 20m²的厂房占用面积。
Because the same foot pedal is shared, the intermediate channel (at least 2×10 meters) when the two machines are placed separately, can save 2×10=20m2 of plant occupation area.

主要技术参数 Main Technical Parameters

型号	Model	BHT-1350FC/1350EFC	BHT-1500CE/1500FC/1500EFC	BHT-1650EC/1650FC/1650EFC	BHT-1900FC/1900EFC	BHT-2100FC/2100EFC
适用纸张范围	Stock Range	0.2-2mm卡纸，≤9mm瓦楞纸(CE) 0.2-2mm cardboard; ≤9mm corrugated board(CE)				
		≤9mm瓦楞纸，F、E、B、C、A和AB瓦楞纸(EC/FC/EFC) ≤9mm corrugated board; F, E, B, C, A, AB corrugated board(EC/FC/EFC)				
最大纸张幅面	Max. Sheet Size	1350×1200mm	1520×1100mm	1650×1200mm	1900×1400mm	2100×1600mm
最小纸张幅面	Min. Sheet Size	500×500mm	480×480mm	650×500mm	650×500mm	750×650mm
板框内板尺寸	Inner Chase Size	1370×1230mm	1600×1146mm	1670×1230mm	1920×1430mm	2190×1629mm
最大模切幅面	Max. Die Cutting Size	1330×1180mm	1500×1100mm	1630×1180mm	1880×1380mm	2080×1580mm
最小咬纸宽度	Min. Gripper Margin	9-17mm	9-17mm	9-17mm	9-17mm	9-17mm
最小废边宽度	Min. Gripper Waste	10-18mm	10-18mm	10-18mm	10-18mm	10-18mm
刀线高	Cutting Rule Height	23.8mm	23.8mm	23.8mm	23.8mm	23.8mm
模切精度	Die Cutting Accuracy	≤±0.2mm	≤±0.15mm	≤±0.2mm	≤±0.2mm	≤±0.2mm
最大工作压力	Max. Die Cutting Pressure	400T	400T	400T	450T	450T
最大工作速度	Max. Die Cutting Speed	6000s/h	6000s/h	6000s/h	5000s/h	4000s/h
最大收纸高度(高堆卷帘式收纸)	Max. Delivery Pile Height	1500mm	1500mm	1500mm	1500mm	1500mm
满载功率	Full Load Wattage	38KW	36KW(CE)/38KW(FC/EFC)	38KW	40KW	47KW
气源要求	Air Requirement	0.6-0.7MPa，≥1m³/min	0.6-0.7MPa，≥1m³/min	0.6-0.7MPa，≥1m³/min	0.6-0.7MPa，≥1m³/min	0.6-0.7MPa，≥1m³/min
整机重量	Net Weight of Machine	35T(FC)/36T(EFC)	37T(CE)/38T(FC)/39T(EFC)	39T(EC)/40T(FC)/41T(EFC)	46T(FC)/47T(EFC)	51T(FC)/52T(FC)
整机尺寸(高堆卷帘式收纸)	Dimensions(LxWxH)	/	10948×5529×3102mm(CE)	11600×5970×2876mm(EC)	/	/
	(High Pile Stacking Delivery)	10344×5670×2876mm(FC)	9887×5500×2800mm(FC)	10344×5970×2876mm(FC)	11853×6560×2972mm(FC)	14370×7160×2972mm(FC)
		10187×5670×2876mm(EFC)	9887×5500×2800mm(EFC)	10187×5970×2876mm(EFC)	11652×6560×2972mm(EFC)	14370×7160×2972mm(EFC)
整机尺寸(计量式收纸)	Dimensions(LxWxH)	/	12600×5500×2800mm(CE)	13200×5970×2876mm(EC)	/	/
	(Batch Conveying Delivery)	12049×5670×2876mm(FC)	11400×5500×2800mm(FC)	12049×5970×2876mm(FC)	13690×6560×2972mm(FC)	15870×7160×2972mm(FC)
		11892×5670×2876mm(EFC)	11400×5500×2800mm(EFC)	11892×5970×2876mm(EFC)	13489×6560×2972mm(EFC)	15870×7160×2972mm(EFC)
		(宽含脚踏板 W:platform included)				
正反手整机尺寸(高堆卷帘式收纸)	Mirror Machine Dimensions(LxWxH)	10344×11340×2876mm(FC)	9887×11000×2800mm(FC)	10344×11940×2876mm(FC)	11853×13120×2972mm(FC)	14370×14320×2972mm(FC)
	(High Pile Stacking Delivery)	10187×11340×2876mm(EFC)	9887×11000×2800mm(EFC)	10187×11940×2876mm(EFC)	11652×13120×2972mm(EFC)	14370×14320×2972mm(EFC)
正反手整机尺寸(计量式收纸)	Mirror Machine Dimensions(LxWxH)	12049×11340×2876mm(FC)	11400×11000×2800mm(FC)	12049×11940×2876mm(FC)	13690×13120×2972mm(FC)	15870×14320×2972mm(FC)
	(Batch Conveying Delivery)	11892×11340×2876mm(EFC)	11400×11000×2800mm(EFC)	11892×11940×2876mm(EFC)	13489×13120×2972mm(EFC)	15870×14320×2972mm(EFC)

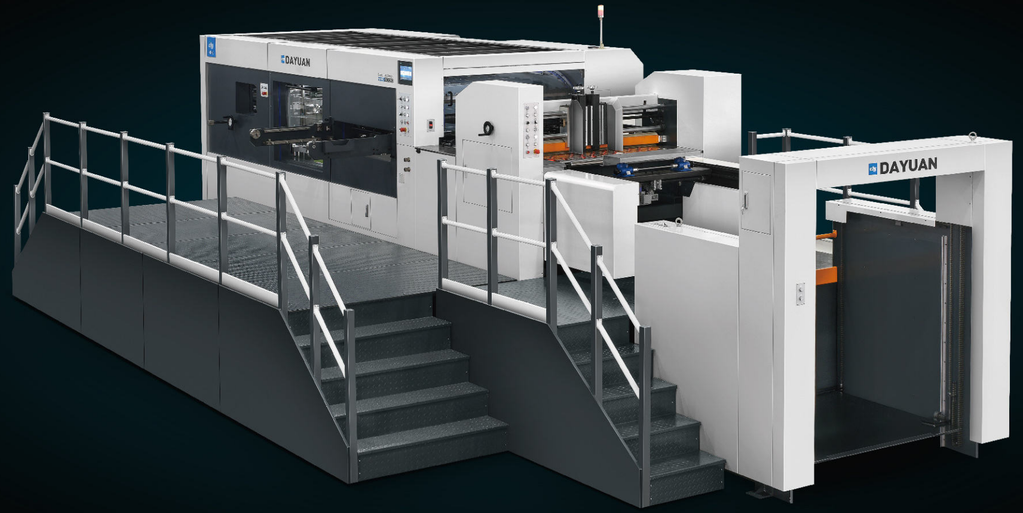
智能 高端 Intelligent Equipment

MHK

1180FC | 1180EFC
1350FC | 1350EFC
1500FC | 1500EFC
1650FC | 1650EFC
1900FC | 1900EFC

Automatic Die Cutting Machine with Stripping (Lead Edge Feeder)
全自动前沿送纸带清废平压平模切机（FC系列、三框四边清废、高堆收纸）

Automatic Die Cutting Machine with Stripping (Down Feeder)
全自动下吸盘送纸带清废平压平模切机（EFC系列、三框四边清废、高堆收纸）



智能 高端 Intelligent Equipment

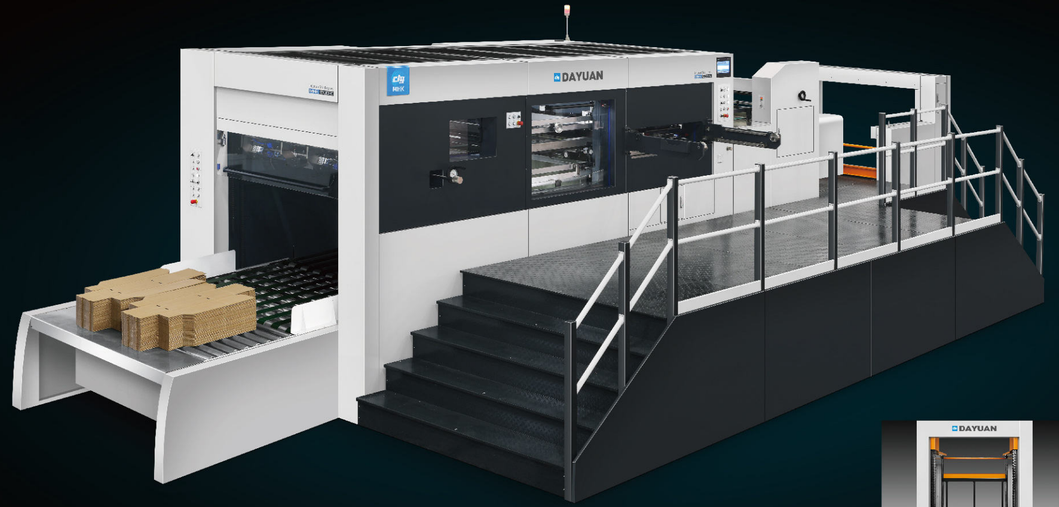
MHK

1180FC | 1180EFC
1350FC | 1350EFC
1500FC | 1500EFC
1650FC | 1650EFC
1900FC | 1900EFC

Automatic Die Cutting Machine with Stripping (Lead Edge Feeder)
全自动前沿送纸带清废平压平模切机（FC系列、三框四边清废、计数堆叠收纸）

Automatic Die Cutting Machine with Stripping (Down Feeder)
全自动下吸盘送纸带清废平压平模切机（EFC系列、三框四边清废、计数堆叠收纸）

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电动升降台（选配）
Motorized lift table (optional)

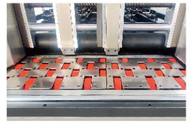
MHK 1350EC 1500EC 1650EC

Automatic Die Cutting Machine with Stripping
全自动清废平压平模切机（三框四边清废）



EC系列飞达送纸部
EC series feeder

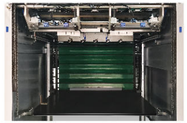
清废部（三框清废）
Three layer stripping section



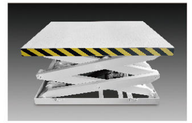
FC系列前沿送纸部
FC series lead edge feeder



EFC系列下吸盘送纸部
EFC series down feeder



高堆收纸部
High pile stacking delivery



液压升降台
Hydraulic lift table



电动升降台（选配）
Motorized lift table (optional)



计数堆叠收纸部
Batch conveying delivery

主要技术参数 Main Technical Parameters

型号	Model	MHK-1180FC/1180EFC	MHK-1350EC/1350FC/1350EFC	MHK-1500EC/1500FC/1500EFC	MHK-1650EC/1650FC/1650EFC	MHK-1900FC/1900EFC
适用纸张范围	Stock Range	/	≥200g/m²卡纸(EC) ≥200g/m²cardboard(EC)	≥250g/m²卡纸(EC) ≥250g/m²cardboard(EC)	≥350g/m²卡纸(EC) ≥350g/m²cardboard(EC)	/
		≤8.5mm瓦楞纸,E、B、C、A和AB瓦楞纸(EC/FC/EFC) ≤8.5mm corrugated board; E, B, C, A, AB corrugated board(EC/FC/EFC)				
最大纸张幅面	Max. Sheet Size	1180×1050mm	1350×1100mm	1500×1100mm	1650×1200mm	1900×1400mm
最小纸张幅面	Min. Sheet Size	400×360mm	470×450mm	470×450mm	550×500mm	650×550mm
板框内板尺寸	Inner Chase Size	1230×1029mm	1390×1120mm	1510×1120mm	1682×1220mm	1920×1430mm
最大模切幅面	Max. Die Cutting Size	1150×1000mm	1330×1080mm	1480×1080mm	1620×1180mm	1870×1380mm
最小咬纸宽度	Min. Gripper Margin	9-17mm	9-17mm	9-17mm	9-17mm	9-17mm
最小废边宽度	Min. Gripper Waste	10-18mm	10-18mm	10-18mm	10-18mm	10-18mm
刀线高	Cutting Rule Height	23.8mm	23.8mm	23.8mm	23.8mm	23.8mm
模切精度	Die Cutting Accuracy	≤±0.1mm	≤±0.15mm	≤±0.15mm	≤±0.2mm	≤±0.2mm
最大工作压力	Max. Die Cutting Pressure	400T	400T	400T	400T	450T
最大工作速度	Max. Die Cutting Speed	7000s/h	6000s/h	6000s/h	5000s/h	4000s/h
最大收纸高度(高堆卷帘式收纸)	Max. Delivery Pile Height	1400mm	1600mm	1600mm	1600mm	1500mm
满载功率	Full Load Wattage	23KW(FC)/21KW(EFC)	24KW(EC)/28KW(FC)/25KW(EFC)	24KW(EC)/28KW(FC)/26KW(EFC)	28KW(EC)/32KW(FC)/30KW(EFC)	32KW(FC)/30KW(EFC)
气源要求	Air Requirement	0.6-0.7MPa, ≥0.37m³/min	0.6-0.7MPa，≥0.75m³/min	0.6-0.7MPa，≥0.75m³/min	0.6-0.7MPa，≥0.75m³/min	0.6-0.7MPa，≥0.75m³/min
整机重量	Net Weight of Machine	22T(FC)/23T(EFC)	23T(EC)/24T(FC)/25T(EFC)	24T(EC)/25T(FC)/26T(EFC)	26T(EC)/27T(FC)/28T(EFC)	32T(FC)/33T(EFC)
整机尺寸(高堆卷帘式收纸)	Dimensions(LxWxH)	/	9464×4728×2790mm(EC)	9958×4848×2803mm(EC)	10690×5296×2932mm(EC)	/
	(High Pile Stacking Delivery)	7500×5240×2450mm(FC)	9700×5240×2790mm(FC)	9680×5240×2803mm(FC)	9939×5580×2932mm(FC)	11659×6260×2970mm(FC)
		7500×5240×2450mm(EFC)	9700×5240×2790mm(EFC)	9680×5240×2803mm(EFC)	9869×5580×2932mm(EFC)	11659×6260×2970mm(EFC)
整机尺寸(计量式收纸)	Dimensions(LxWxH)	/	12055x5240x2803mm(EC)	12055×5240×2803mm(EC)	12200×5580×2932mm(EC)	/
	(Batch Conveying Delivery)	/	11435×5240×2790mm(FC)	11664×5240×2803mm(FC)	11799×5580×2932mm(FC)	/
		/	11435×5240×2790mm(EFC)	11655×5240×2803mm(EFC)	11700×5580×2932mm(EFC)	/
		(宽含脚踏板 W:platform included)				

智能 高端 Smart Equipment

MHK

1180FC	1180EFC
1350FC	1350EFC
1500FC	1500EFC
1650FC	1650EFC

Mirror Machines Dual Diecutter Working Station
正反（左右）手双机组合模切机

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高效率，操作简便



MHC 1100FC 1350EFC 1350FC 1500EFC 1500FC 1650EFC 1650FC

Automatic Die Cutting Machine with Stripping (Lead Edge Feeder)

全自动前沿送纸带清废平压平模切机（FC系列、三框清废）

Automatic Die Cutting Machine with Stripping (Down Feeder)

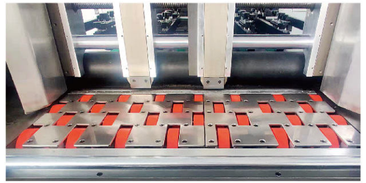
全自动下吸盘送纸带清废平压平模切机（EFC系列、三框清废）



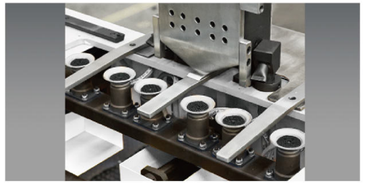
MHC 1100F 1350F 1500F 1650F 1900F | 1350EF 1500EF 1650EF 1900EF

Automatic Die Cutting Machine (Lead Edge Feeder)
全自动前沿送纸平压平模切机（F系列、三框清废）
Automatic Die Cutting Machine (Down Feeder)
全自动下吸盘送纸平压平模切机（EF系列、三框清废）





F/FC系列 前沿送纸部
F/FC series lead edge feeder



EF/EFC系列 下吸盘送纸部
EF/EFC series down feeder



不停机卷帘式收纸部
Auto non-stop delivery device

主要技术参数 Main Technical Parameters

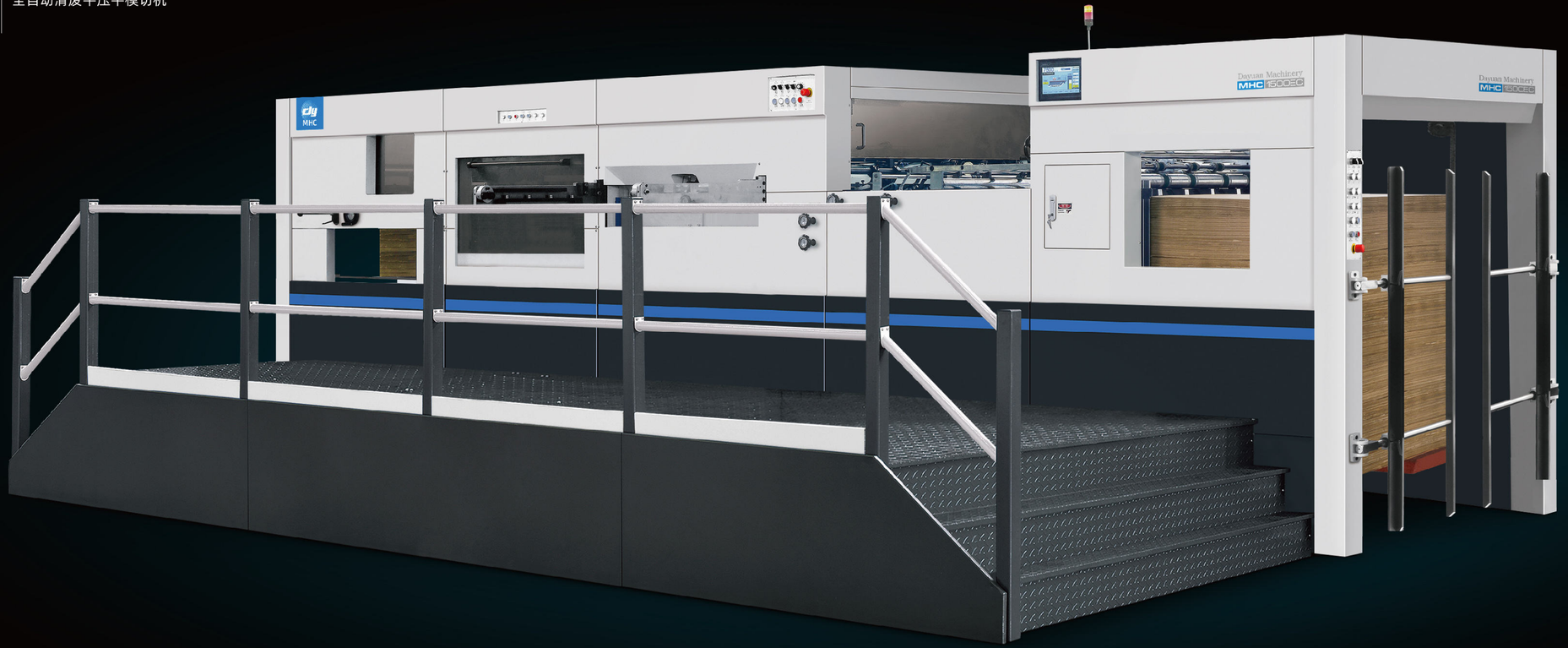
型号	Model	MHC-1100F/1100FC	MHC-1350F/1350FC	MHC-1500F/1500FC	MHC-1650F/1650FC	MHC-1900F
			MHC-1350EF/1350EFC	MHC-1500EF/1500EFC	MHC-1650EF/1650EFC	MHC-1900EF
适用纸张范围	Stock Range	≤7mm瓦楞纸，E、B、C、A和AB瓦楞纸 ≤7mm corrugated board; E, B, C, A, AB corrugated board	≤8.5mm瓦楞纸，E、B、C、A和AB瓦楞纸 ≤8.5mm corrugated board; E, B, C, A, AB corrugated board			
最大纸张幅面	Max. Sheet Size	1100×790mm	1350×1100mm	1500×1100mm	1650×1200mm	1900×1400mm
最小纸张幅面	Min. Sheet Size	470×450mm	470×450mm	470×450mm	550×500mm	650×550mm
板框内板尺寸	Inner Chase Size	1100×790mm	1390×1120mm	1510×1120mm	1682×1220mm	1920×1430mm
最大模切幅面	Max. Die Cutting Size	1070×770mm	1330×1080mm	1480×1080mm	1620×1180mm	1870×1380mm
最小咬纸宽度	Min. Gripper Margin	9-17mm	9-17mm	9-17mm	9-17mm	9-17mm
最小废边宽度	Min. Gripper Waste	---/10-18mm	---/10-18mm	---/10-18mm	---/10-18mm	---
刀线高	Cutting Rule Height	23.8mm	23.8mm	23.8mm	23.8mm	23.8mm
模切精度	Die Cutting Accuracy	≤±0.1mm	≤±0.15mm	≤±0.15mm	≤±0.2mm	≤±0.2mm
最大工作压力	Max. Die Cutting Pressure	300T	400T	400T	400T	450T
最大工作速度	Max. Die Cutting Speed	7500s/h	5500s/h	5500s/h	4500s/h	4000s/h
最大收纸高度(高堆卷帘式收纸)	Max. Delivery Pile Height	1400mm	1400mm	1400mm	1400mm	1500mm
满载功率	Full Load Wattage	22KW(F)/23KW(EF)	26KW(F)/28KW(FC)/24KW(EF)/26KW(EFC)	26KW(F)/28KW(FC)/24KW(EF)/26KW(EFC)	30KW(F)/32KW(FC)/28KW(EF)/30KW(EFC)	30KW(F)/28KW(EF)
气源要求	Air Requirement	0.6-0.7MPa，≥0.37m^3/min	0.6-0.7MPa，≥0.37m^3/min	0.6-0.7MPa，≥0.37m^3/min	0.6-0.7MPa，≥0.75m^3/min	0.6-0.7MPa，≥0.75m^3/min
整机重量	Net Weight of Machine	17T(F)/18T(FC)	21T(F)/22T(FC)/22T(EF)/23T(EFC)	22T(F)/23T(FC)/23T(EF)/24T(EFC)	24T(F)/25T(FC)/25T(EF)/26T(EFC)	30T(F)/31T(EF)
整机尺寸	Dimensions(LxWxH)	6780×4500×2350mm(F)	7969×5240×2435mm(F)	7969×5240×2452mm(F)	8417×5580×2582mm(F)	9450×6260×2970mm(F)
	(High Pile Stacking Delivery)	7810×4500×2350mm(FC)	9380×5240×2435mm(FC)	9380×5240×2452mm(FC)	9964×5580×2582mm(FC)	/
		/	7969×5240×2434mm(EF)	8105×5240×2452mm(EF)	8322×5580×2582mm(EF)	9450×6260×2970mm(EF)
		/	9380×5240×2435mm(EFC)	9516×5240×2452mm(EFC)	9869×5580×2582mm(EFC)	/
		(宽含脚踏板 W:platform included)				

MHC 1100EC 1350EC 1500EC 1650EC

Automatic Die Cutting Machine with Stripping

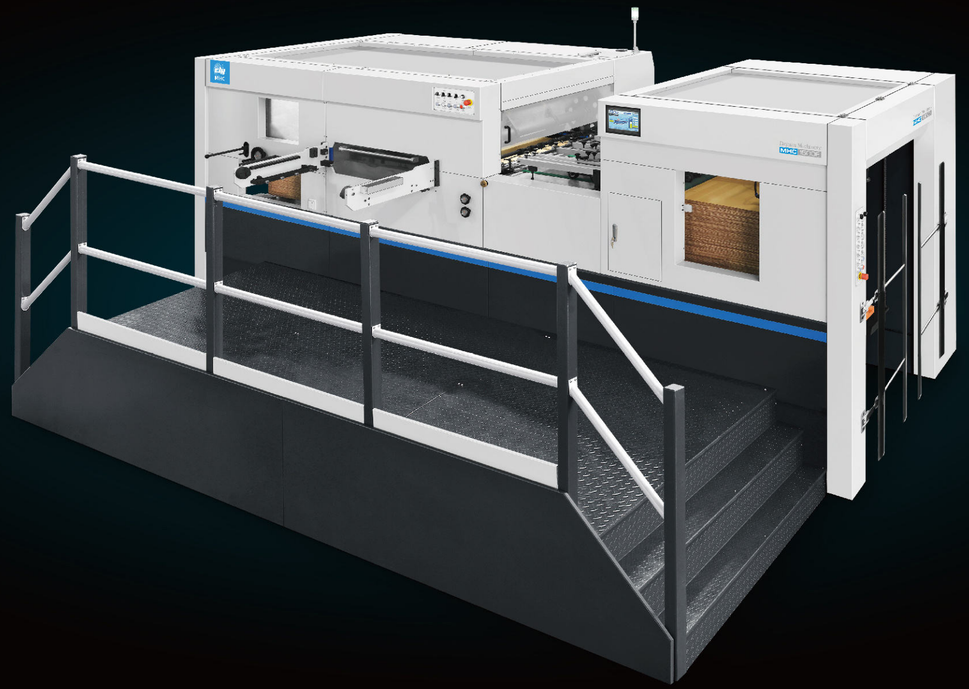
全自动清废平压平模切机

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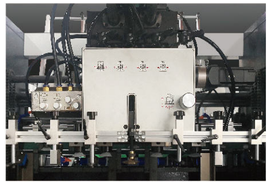


MHC 1100E 1350E 1500E 1650E

Automatic Die Cutting Machine
全自动平压平模切机



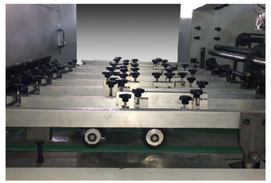
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飞达部
FEEDER UNIT

不停机高速送纸部。
鱼鳞式强力吸纸飞达头，4吸6送。
吸头可配合纸张的变形状况调试各种吸纸角度。

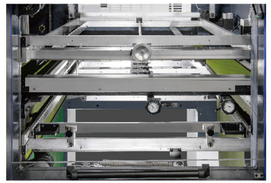
Non-stop high-speed paper feeding.
Fish-scale powerful suction feeder head with 4 suction and 6 delivery.
The suction head can be adjust to various suction angles according to the deformation of the paper.



输送部
CONVEYING UNIT

采用伺服电机控制系统输送定位
- 单张送纸（适用于4-8.5mm瓦楞纸板）
- 双张重叠送纸（适用于2-4mm瓦楞纸板）
- 多张重叠送纸（适用于≤2mm纸张）

Servo motor conveying and positioning device.
- Single-sheet feeding (suitable for 4-8.5mm corrugated cardboard)
- Double-sheet overlapping feeding (suitable for 2-4mm corrugated cardboard)
- Multiple-sheet overlapping feeding (suitable for paper with a thickness of ≤2mm)



清废部（三框清废）
THREE LAYER STRIPPING SECTION

采用三框清废机构。
中间清废板的安装采用中心线快速定位安装方式，使操作人员可以快速安装清废板，提高换板效率。

It adopt three layer stripping structure
Center line system for quick stripping tool set up and change over, compatible with centerline



不停机卷帘式收纸部
AUTO NON-STOP DELIVERY DEVICE

无需任何操作，主收纸装置与自动卷帘式辅收纸装置自动切换，大大提升工作效率。

Main collecting device and auto roll-up curtain type auxiliary paper delivery device switch automatically, can realize non-stop paper delivery.

主要技术参数 Main Technical Parameters

型号	Model	MHC-1100E/1100EC	MHC-1350E/1350EC	MHC-1500E/1500EC	MHC-1650E/1650EC
适用纸张范围	Stock Range	≥200g/m²卡纸 ≥200g/m² cardboard	≥200g/m²卡纸 ≥200g/m² cardboard	≥250g/m²卡纸 ≥250g/m² cardboard	≥350g/m²卡纸 ≥350g/m² cardboard
		≤7mm瓦楞纸，E、B、C、A和AB瓦楞纸 ≤7mm corrugated board; E, B, C, A, AB corrugated board	≤8.5mm瓦楞纸，E、B、C、A和AB瓦楞纸 ≤8.5mm corrugated board; E, B, C, A, AB corrugated board		
最大纸张幅面	Max. Sheet Size	1100×790mm	1350×1100mm	1500×1100mm	1650×1200mm
最小纸张幅面	Min. Sheet Size	400×350mm	470×450mm	470×450mm	550×500mm
板框内板尺寸	Inner Chase Size	1100×790mm	1390×1120mm	1510×1120mm	1682×1220mm
最大模切幅面	Max. Die Cutting Size	1070×770mm	1330×1080mm	1480×1080mm	1620×1180mm
最大工作压力	Max. Die Cutting Pressure	300T	400T	400T	400T
最大工作速度	Max. Die Cutting Speed	7500s/h	5500s/h	5500s/h	4500s/h
满载功率	Full Load Wattage	18KW(E)/19KW(EC)	22KW(E)/24KW(EC)	22KW(E)/24KW(EC)	26KW(E)/28KW(EC)
整机重量	Net Weight of Machine	16T(E)/17T(EC)	20T(E)/21T(EC)	21T(E)/22T(EC)	23T(E)/24T(EC)
整机尺寸	Dimensions(LxWxH)	6440×4256×2350mm(E)	8033×4688×2435mm(E)	8546×4706×2452mm(E)	9144×5117×2582mm(E)
	(High Pile Stacking Delivery)	7470×4256×2350mm(EC)	9464×4688×2435mm(EC)	9956×4706×2452mm(EC)	10690×5117×2582mm(EC)
		(长含预上纸轨道，宽含脚踏板 L:paper prepared track included, W:platform included)			

MHC 1100BC
1350BC
1500BC
1650BC

Semi-automatic Die Cutting Machine with Stripping
半自动清废平压平模切机



MHC 1100B
1350B
1500B
1650B
1900B

Semi-automatic Die Cutting Machine
半自动平压平模切机



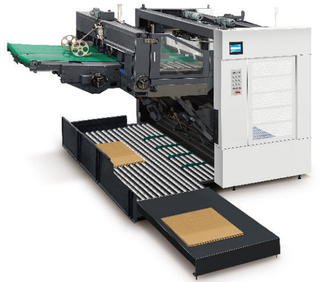
主要技术参数 Main Technical Parameters

型号	Model	MHC-1100B/1100BC	MHC-1350B/1350BC	MHC-1500B/1500BC	MHC-1650B/1650BC	MHC-1900B
适用纸张范围	Stock Range	≤7mm瓦楞纸，E、B、C、A和AB瓦楞纸 ≤7mm corrugated board; E, B, C, A, AB corrugated board	≤8.5mm瓦楞纸，E、B、C、A和AB瓦楞纸 ≤8.5mm corrugated board; E, B, C, A, AB corrugated board			
最大纸张幅面	Max. Sheet Size	1100×790mm	1350×1100mm	1500×1100mm	1650×1200mm	1900×1400mm
最小纸张幅面	Min. Sheet Size	400×350mm	470×450mm	470×450mm	550×500mm	650×550mm
板框内板尺寸	Inner Chase Size	1100×790mm	1390×1120mm	1510×1120mm	1682×1220mm	1920×1430mm
最大模切幅面	Max. Die Cutting Size	1070×770mm	1330×1080mm	1480×1080mm	1620×1180mm	1870×1380mm
最大工作压力	Max. Die Cutting Pressure	300T	400T	400T	400T	450T
最大工作速度	Max. Die Cutting Speed	7500s/h	5500s/h	5500s/h	4500s/h	4000s/h
满载功率	Full Load Wattage	14KW(B)/15KW(BC)	18KW(B)/20KW(BC)	18KW(B)/20KW(BC)	22KW(B)/24KW(BC)	22KW
整机重量	Net Weight of Machine	13T(B)/14T(BC)	17T(B)/18T(BC)	18T(B)/19T(BC)	21T(B)/22T(BC)	26T
整机尺寸	Dimensions(LxWxH)	6300×4256×2350mm(B)	6295×4506×2452mm(B)	6295×4706×2452mm(B)	6646×5117×2582mm(B)	8100×6260×2970mm
	(High Pile Stacking Delivery)	7683×4256×2350mm(BC)	8095×4506×2452mm(BC)	8095×4706×2452mm(BC)	8646×5117×2582mm(BC)	
		(长含预上纸轨道，宽含脚踏板 L:paper prepared track included, W:platform included)				

备注：不停机卷帘副收纸装置（选配） Auto non-stop collecting device(optional)

附属设备选配 Optional Accessory Equipment

平推式自动上料送纸机（带物流系统）
Push type auto preloader (with logistic system)



平推式自动上料送纸机
Push type auto preloader



多功能分片机
Multifunctional paper breaker



附属设备选配 Optional Accessory Equipment

电动升降台
Motorized lift table



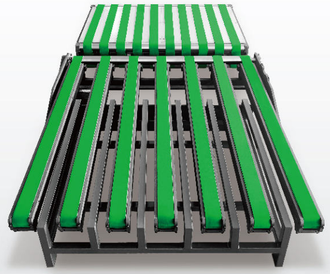
液压升降台
Hydraulic lift table



板框预装架
Die preloader



高堆收纸专用物流
Delicated logistic device for piled collecting



模切工艺解决方案
Die-cutting Process Solutions





食品类
Food Package





社包类
Social Package

一站式解决方案
One Stop Solution

大源根据您不同的生产需求，提供种类丰富的配套解决方案，为您提高生产效率。

Dayuan provides a wide range of solutions according to your various production requirements to improve the production efficiency.

