Dayuan大源

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ZHEJIANG DAYUAN MACHINERY CO., LTD

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浙江制造
ZHEJIANG MADE

dy
SINCE 1999



BHT MHK MHC Series Hot Foil Stamping & Die Cutting Machine
BHT MHK MHC系列烫金、模切设备

Machinery Equipment Catalogue 2025

Dayuan大源







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.

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

已连销售16续年冠军
Sales champion for 16 consecutive years
1999

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

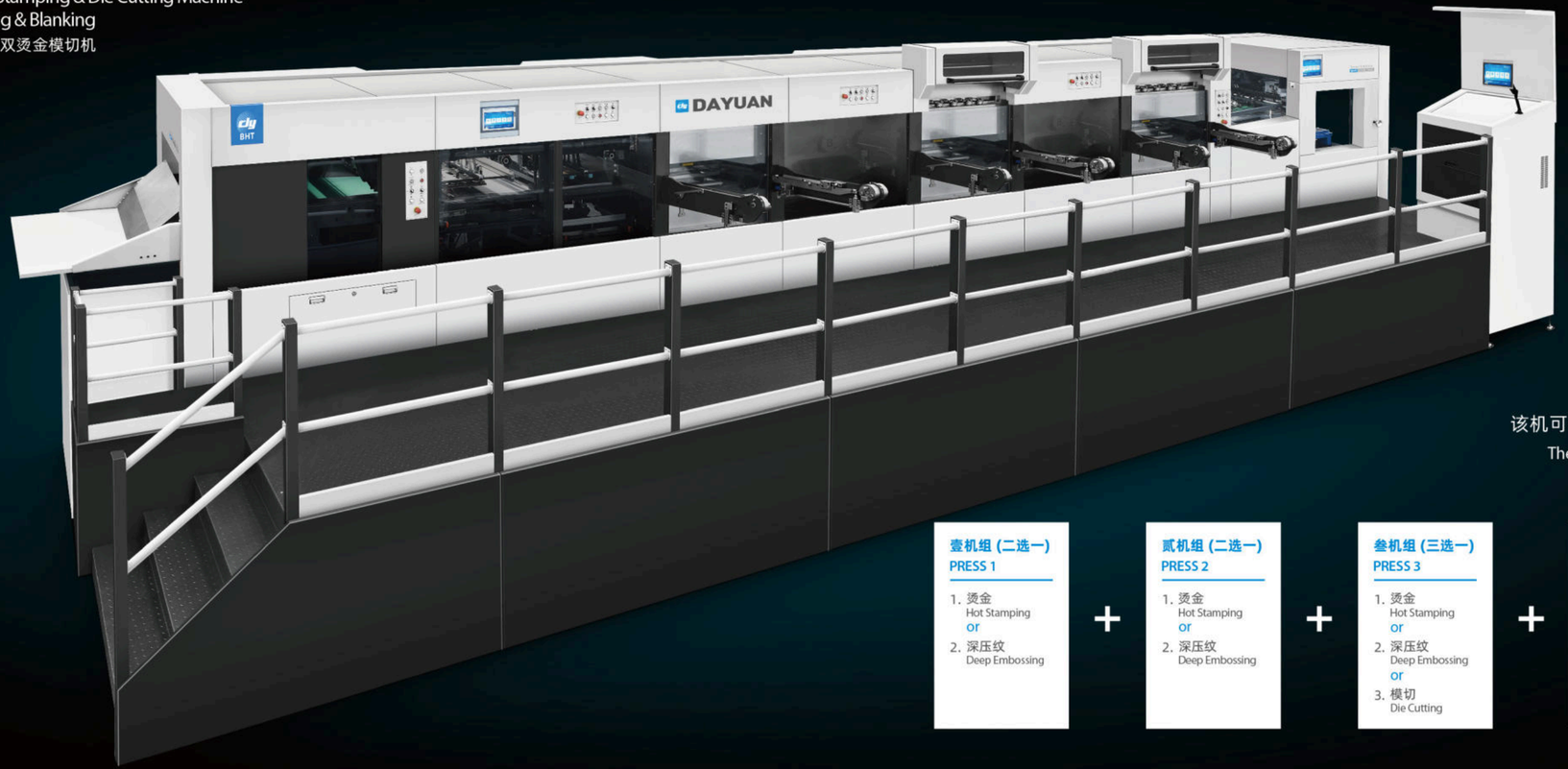
90+
全球代理商
Agents worldwide

90+
全国销售网点
Sales outlets nationwide

BHT 3S1060TTMSCE

TRIOPRESS Automatic High Speed
Double Hot Stamping & Die Cutting Machine
with Stripping & Blanking
叁机组全清废双烫金模切机

DAYUAN MACHINERY
www.dayuanmachinery.com



全球首发
拥有多项发明专利技术

The World's First Launch
With A Number Of Invention Patents

该机可根据工艺需求对各机组功能进行选择组合

The machine can select and combine the functions of each unit according to the process requirements

壹机组 (二选一)
PRESS 1
1. 烫金 Hot Stamping
or
2. 深压纹 Deep Embossing

+

贰机组 (二选一)
PRESS 2
1. 烫金 Hot Stamping
or
2. 深压纹 Deep Embossing

+

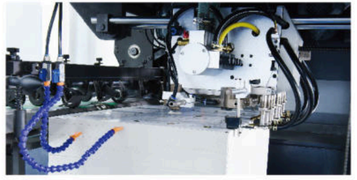
叁机组 (三选一)
PRESS 3
1. 烫金 Hot Stamping
or
2. 深压纹 Deep Embossing
or
3. 模切 Die Cutting

+

清废部 (标配)
STRIPPING (STANDARD)
1. 清废 Stripping

+

分品部 (标配)
BLANKING (STANDARD)
1. 分品 Blanking



飞达（四吸六送）
FEEDER (4 SUCTION AND 6 FEED)

基于先进技术平台而设计的送纸部，精准、稳定、可靠，可顺畅输送从80克薄纸到4mm以下瓦楞纸的各种纸张。

The paper feeding unit, designed based on an advanced technology platform, ensures precise, stable, and reliable performance, enabling smooth transportation of various paper types—from 80g thin paper to corrugated cardboard up to 4mm thick.



超声波双张检测器
ULTRASONIC DOUBLE SHEET DETECTOR

超声波双张检测，调节容易、精准，减少印刷表面擦痕。

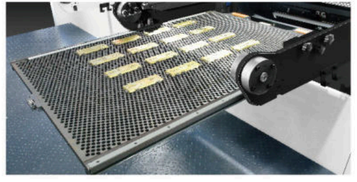
Ultrasonic double sheet detection system with effortless calibration, precise operation, and protection against surface scratches.



小叼嘴牙排
CARBON FIBER GRIPPER BAR

高新技术碳纤维牙排，并由大动角间歇机构驱动，走纸平顺，有利于多拼版少连点高速运行，生产效率高，不易散版。安全牙排链条锁，在生产停机及发生故障以及激活安全装置时自动锁定牙排驱动链条，确保作业人员的安全。

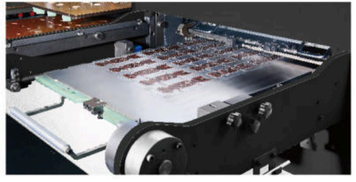
High-tech carbon fiber gripper bar, driven by a large-angle intermittent mechanism, ensures smooth paper feeding with multi-imposition layouts and minimal connection points, delivering high productivity with minimal plate scattering. Safety gripper chain lock automatically secures the gripper drive chain during production stops, malfunctions, or safety device activation, ensuring operator safety.



烫金部微调蜂窝板
MICRO-ADJUSTABLE HONEYCOMB PLATE

20 温区独立控制系统，有效控制烫金板的加热温度。确保整个加热系统温度控制更加均衡、稳定。最大烫金压力可达600吨。

20-Zone Independent Temperature Control System ensures precise heating of the hot stamping plate, delivering balanced and stable temperature distribution across the entire heating system. Maximum stamping pressure reaches 600 tons.

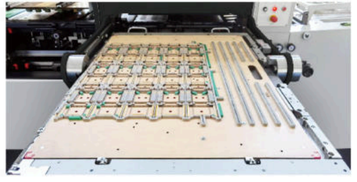


模切钢板微调装置
MICRO-ADJUSTABLE DIE CUTTING PLATE

15mm合成材料精磨模切支撑板，配置中央定位5mm硬模切钢板

4mm+1mm层夹模切钢板及+/-0.9mm纵横向微调装置，校版方便快捷。

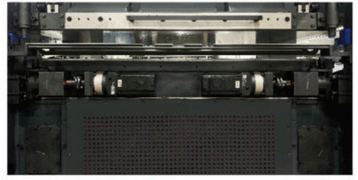
5mm hardened cutting plate or 4+1mm sandwich plate on top of 15mm precision synthetic supporting plate with +/-0.9mm micro adjustment device for quick set up and easy change over.



板框微调装置
MICRO-ADJUSTABLE FRAME WITH QUICK LOCKING DEVICE

采用中心线快速定位的装置，并具有微调功能，方便版框快速调整。

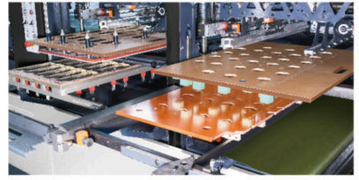
Adopt the center line quick positioning installation device, and the stripping board can be quickly installed.



牙排后定位伺服控制系统
SERVO CONTROLLED GRIPPER BAR POSITIONING DEVICE

牙排后定位采用伺服控制系统，可通过PLC触摸屏按键实现调节每条牙排的准确精度，确保牙排精度，永久性达到±0.075mm精度（专利产品）。

Servo control system is adopted for the rear positioning of gripper bar, and the accuracy of each gripper bar can be adjusted by PLC touch screen button to ensure the accuracy of gripper bar, with permanent accuracy of ±0.075mm. (Invention Patent)



先进的快速锁板锁板装置
ADVANCED PLATE QUICK LOCKING DEVICE

中央定位快锁清度模具版框，置换装夹模具快捷，换版时间短，实际生产率高。

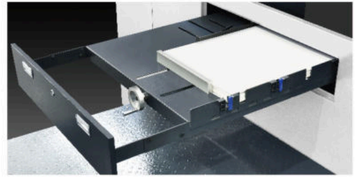
Advanced quick tooling set up system ensures fast plate change over and hence high productivity at stripping stations.



分品堆叠系统
FULL SHEET DELIVERY

分品后成品堆叠系统，可选择分品堆叠或不分品整张纸堆叠（选装件），适应订单结构多元化，生产调度灵活性强。

Full sheet delivery system enables flexible production scheduling to accommodate diverse order structures.



自动分隔页插入
AUTO SEPARATION SHEET INSERT

自动计数分品部成品插页纸送出机构，并配置有插页纸到位电子检测。

Automatic counter and separating sheet inserter with electronic position sensor at blanking station.



不停机取样
NON-STOP SAMPLING

一键不停机取样，快捷方便。

The sampling function allows one-button removal of sample sheets on-the-fly, enabling effortless operation without stopping production.



主机冷却润滑机构
MAIN UNIT COOLING/LUBRICATION MECHANISM

自动泵油循环冷却装置，确保主机长时间高速运转的润滑，保持主机润滑油正常温度。

Automatic oil pumping circulation cooling device ensures the lubrication of the main machine during long-term high-speed operation and maintains the normal temperature of the lubricating oil of the main machine.

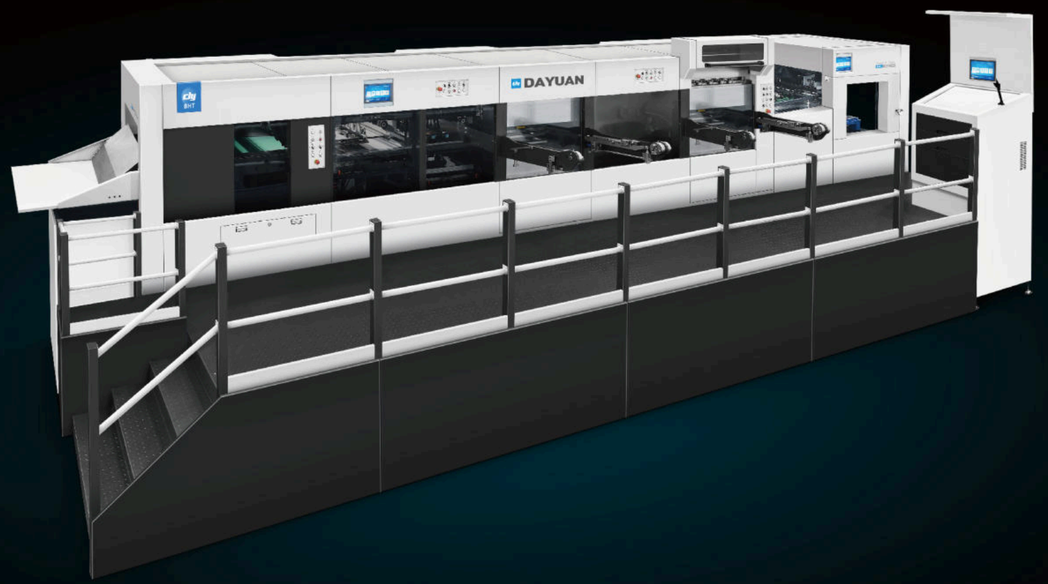
主要技术参数 Main technical parameter

型 号	Model	BHT-3S1060TTMSCE	BHT-3S1060TTRSCE	BHT-3S1060TRMSCE
名 称	Name	叁机组全清废双烫金模切机	叁机组全清废双烫金模切机	叁机组全清废烫金模切机
功能简介	Function	1. 烫金+烫金+模切+清废+分品 2. 烫金+凹凸(深压纹)+模切+清废+分品 3. 凹凸(深压纹)+凹凸(深压纹)+模切+清废+分品	1. 烫金+烫金+凹凸(深压纹) 2. 烫金+烫金+模切+清废+分品 3. 烫金+凹凸(深压纹)+模切+清废+分品 4. 凹凸(深压纹)+凹凸(深压纹)+模切+清废+分品	1. 烫金+凹凸(深压纹)+模切+清废+分品 2. 凹凸(深压纹)+凹凸(深压纹)+模切+清废+分品
适用纸张范围	Stock Range	80-2000g/m²卡纸，0.1-2mm卡纸，≤4mm瓦楞纸 Cardboard: 80-2000g/m², 0.1-2mm; Corrugated board: ≤4mm		
最大用纸幅面	Max. Sheet Size	1060×760mm	1060×760mm	1060×760mm
最小用纸幅面	Min. Sheet Size	400×350mm	400×350mm	400×350mm
板框内版尺寸	Inner Chase Size	1080×770mm	1080×770mm	1080×770mm
最大模切幅面	Max. Cutting Size	1060×745mm	1060×745mm	1060×745mm
最大烫金幅面	Max. Stamping Size	1060×740mm	1060×740mm	1060×740mm
最大热压幅面(凹凸/深压纹)	Max. Embossing Size	1060×740mm	1060×740mm	1060×740mm
叼口空白	Min. Gripper Margin	9-17mm	9-17mm	9-17mm
最小废边宽度	Min. Width of Cuts	5mm	5mm	5mm
模切精度	Die Cutting Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm
普通烫精度	Common Stamping Accuracy	≤±0.1mm	≤±0.1mm	≤±0.1mm
全息定位烫精度	Hologram Positioning Stamping Accuracy	≤±0.1mm	≤±0.1mm	≤±0.1mm
热压精度	Embossing Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm
最大工作压力	Max. Die Cutting Force	600T + 600T + 300T	600T + 600T + 600T	600T + 600T + 300T
最大工作速度	Max. Working Speed	6200s/h	6200s/h	6200s/h
最大给纸堆高(含托板)(普通模式)	Max. Feeder Pile Height at Normal Mode	1800mm	1800mm	1800mm
最大给纸堆高(含托板)(不停式模式)	Max. Feeder Pile Height at Non-stop Mode	1520mm	1520mm	1520mm
最大收纸堆高(含托板)	Max. Delivery Pile Height	1580mm	1580mm	1580mm
最大金箔直径	Max. Gold Foil Diameter	Φ250mm纵向 Longitudinal，Φ200mm横向 Transversal		
电加热系统	Electric-heated System	20温区，40-180℃可调 20 Heating zones, 40-180℃ Adjustable		
铝箔宽度	Foil Width	20-1060mm	20-1060mm	20-1060mm
一机组系统	Press 1 System	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal
二机组系统	Press 2 System	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	配备电加热系统 Electric-heated System
三机组系统	Press 3 System	配备模切+清废+分品 Die Cutting+Stripping+Blanking	配备电加热系统+清废+分品 Electric-heated System+Stripping+Blanking	配备模切+清废+分品 Die Cutting+Stripping+Blanking
满载功率	Full Load Wattage	145KW	157KW	125KW
气源要求	Air Requirement	0.6-0.7MPa, ≥1m³/min	0.6-0.7MPa, ≥1m³/min	0.6-0.7MPa, ≥1m³/min
整机净重	Net Weight of Machine	63T	64T	63T
整机尺寸(含板框预装架)	Dimensions(Including Die Preloader)(LxWxH)	14995×7613×2909mm	14995×7613×2909mm	14995×7613×2909mm

BHT 2S1060TMSCE 2S1060TRSCE

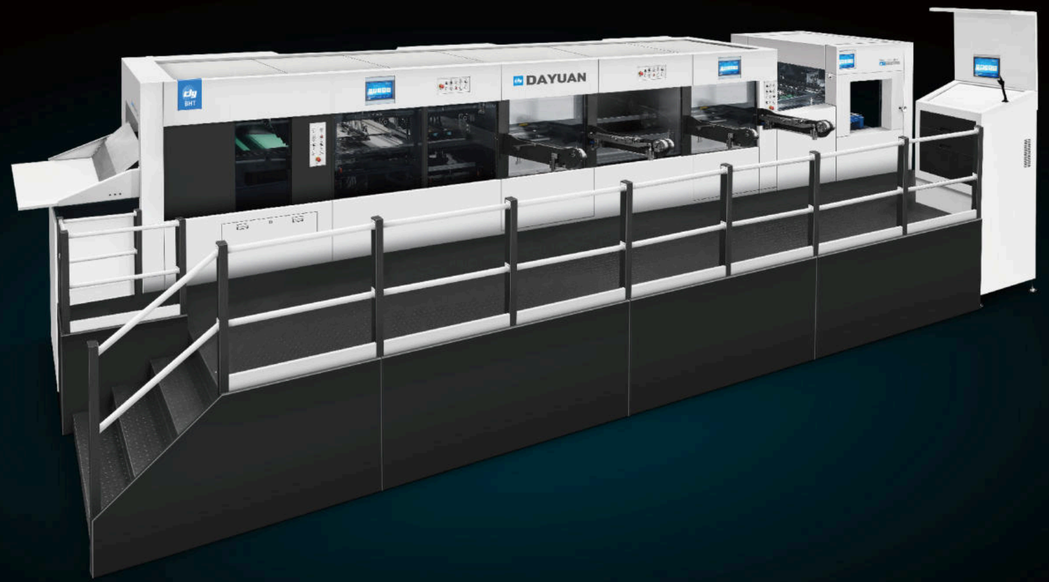
DUOPRESS Automatic High Speed
Hot Stamping & Die Cutting Machine
with Stripping & Blanking
双机组全清废烫金模切机

DAYUAN MACHINERY
www.dayuanmachinery.com



BHT 2S1060RMSCE 2S1060RRSCE

DUOPRESS Automatic
High Speed Die Cutting Machine
with Stripping & Blanking
双机组全清废热压模切机



主要技术参数 Main technical parameter

型 号	Model	BHT-2S1060TRSCE	BHT-2S1060TMSCE	BHT-2S1060RRSCE	BHT-2S1060RMSCE
名 称	Name	双机组全清废烫金模切机	双机组全清废烫金模切机	双机组全清废热压模切机	双机组全清废热压模切机
功能简介	Function	1. 烫金+凹凸(深压纹) 2. 烫金+模切+清废+分品 3. 凹凸(深压纹)+模切+清废+分品	1. 烫金+模切+清废+分品 2. 凹凸(深压纹)+模切+清废+分品	1. 凹凸(深压纹)+凹凸(深压纹) 2. 凹凸(深压纹)+模切+清废+分品	1. 凹凸(深压纹)+模切+清废+分品
适用纸张范围	Stock Range	80-2000g/m²卡纸，0.1-2mm卡纸，≤4mm瓦楞纸 Cardboard: 80-2000g/m², 0.1-2mm; Corrugated board: ≤4mm			
最大用纸幅面	Max. Sheet Size	1060×760mm	1060×760mm	1060×760mm	1060×760mm
最小用纸幅面	Min. Sheet Size	400×350mm	400×350mm	400×350mm	400×350mm
板框内版尺寸	Inner Chase Size	1080×770mm	1080×770mm	1080×770mm	1080×770mm
最大模切幅面	Max. Cutting Size	1060×745mm	1060×745mm	1060×745mm	1060×745mm
最大烫金幅面	Max. Stamping Size	1060×740mm	1060×740mm	/	/
最大热压幅面(凹凸/深压纹)	Max. Embossing Size	1060×740mm	1060×740mm	1060×740mm	1060×740mm
叼口空白	Min. Gripper Margin	9-17mm	9-17mm	9-17mm	9-17mm
最小废边宽度	Min. Width of Cuts	5mm	5mm	5mm	5mm
模切精度	Die Cutting Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm
普通烫精度	Common Stamping Accuracy	≤±0.1mm	≤±0.1mm	/	/
全息定位烫精度	Hologram Positioning Stamping Accuracy	≤±0.1mm	≤±0.1mm	/	/
热压精度	Embossing Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm
最大工作压力	Max. Die Cutting Force	600T + 600T	600T + 300T	600T + 600T	600T + 300T
最大工作速度	Max. Working Speed	7200s/h	7200s/h	7200s/h	7200s/h
最大给纸堆高(含托板)(普通模式)	Max. Feeder Pile Height at Normal Mode	1800mm	1800mm	1800mm	1800mm
最大给纸堆高(含托板)(不停式模式)	Max. Feeder Pile Height at Non-stop Mode	1520mm	1520mm	1520mm	1520mm
最大收纸堆高(含托板)	Max. Delivery Pile Height	1580mm	1580mm	1580mm	1580mm
最大金箔直径	Max. Gold Foil Diameter	Φ250mm纵向 Longitudinal, Φ200mm横向 Transversal		/	/
电加热系统	Electric-heated System	20温区，40-180℃可调 20 Heating zones, 40-180℃ Adjustable			
铝箔宽度	Foil Width	20-1060mm	20-1060mm	/	/
一机组系统	Press 1 System	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	配备电加热系统 Electric-heated System	配备电加热系统 Electric-heated System
二机组系统	Press 2 System	配备电加热系统+清废+分品 Electric-heated System+Stripping+Blanking	配备模切+清废+分品 Die Cutting+Stripping+Blanking	配备电加热系统+清废+分品 Electric-heated System+Stripping+Blanking	配备模切+清废+分品 Die Cutting+Stripping+Blanking
满载功率	Full Load Wattage	142KW	130KW	112KW	100KW
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
整机净重	Net Weight of Machine	48T	47T	46T	45T
整机尺寸(含板框预装架)	Dimensions(Including Die Preloader)(LxWxH)	12850×7613×2909mm	12850×7613×2909mm	12850×7613×2891mm	12850×7613×2891mm

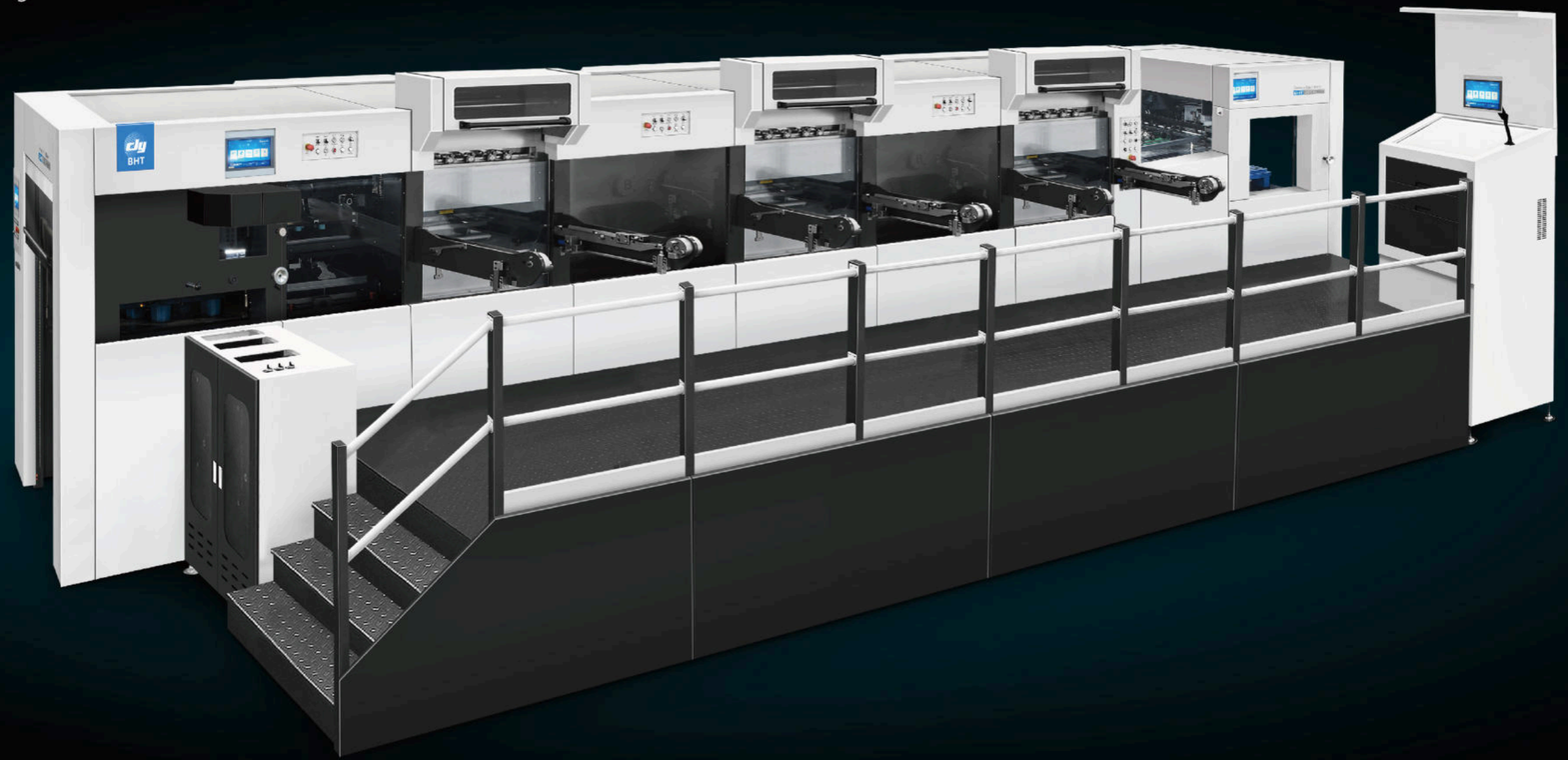
BHT 3S1060TTT

TRIOPRESS Automatic
High Speed Triple Hot Stamping
& Die Cutting Machine
叁机组烫金模切机

DAYUAN MACHINERY
www.dayuanmachinery.com

产品描述：一次走纸可实现如下工艺：
1.烫金+烫金+烫金
2.烫金+烫金+凹凸(深压纹)
3.烫金+烫金+模切
4.烫金+凹凸(深压纹)+模切

The job you can realize in one pass as below:
1. hot stamping+hot stamping+hot stamping
2. hot stamping+hot stamping+deep embossing
3. hot stamping+hot stamping+die cutting
4. hot stamping+deep embossing+die cutting



BHT 3S1060TTRC 3S1060TTMC

TRIOPRESS Automatic High Speed
Duoble Hot Stamping & Die Cutting Machine
with Stripping & Heating System
叁机组双烫金清废模切机

3S1060TTRC

产品描述：一次走纸可实现如下工艺：
1. 烫金+烫金+模切+清废
2. 烫金+凹凸(深压纹)+模切+清废
3. 凹凸(深压纹)+凹凸(深压纹)+模切+清废
4. 烫金+烫金+凹凸(深压纹)

The job you can realize in one pass as below:
1. hot stamping+hot stamping+die cutting+stripping
2. hot stamping+deep embossing+die cutting+stripping
3. deep embossing+deep embossing+die cutting+stripping
4. hot stamping+hot stamping+deep embossing

3S1060TTMC

产品描述：一次走纸可实现如下工艺：
1. 烫金+烫金+模切+清废
2. 烫金+凹凸(深压纹)+模切+清废
3. 凹凸(深压纹)+凹凸(深压纹)+模切+清废

The job you can realize in one pass as below:
1. hot stamping+hot stamping+die cutting+stripping
2. hot stamping+deep embossing+die cutting+stripping
3. deep embossing+deep embossing+die cutting+stripping



主要技术参数 Main technical parameter

型 号	Model	BHT-3S1060TTT	BHT-3S1060TTRC	BHT-3S1060TTMC
名 称	Name	叁机组烫金模切机	叁机组双烫金清废模切机	叁机组双烫金清废模切机
功能简介	Function	1. 烫金+烫金+烫金 2. 烫金+烫金+凹凸(深压纹) 3. 烫金+烫金+模切 4. 烫金+凹凸(深压纹)+模切	1. 烫金+烫金+模切+清废 2. 烫金+凹凸(深压纹)+模切+清废 3. 凹凸(深压纹)+凹凸(深压纹)+模切+清废 4. 烫金+烫金+凹凸(深压纹)	1. 烫金+烫金+模切+清废 2. 烫金+凹凸(深压纹)+模切+清废 3. 凹凸(深压纹)+凹凸(深压纹)+模切+清废
适用纸张范围	Stock Range	80-2000g/m²卡纸，0.1-2mm卡纸，≤4mm瓦楞纸 Cardboard: 80-2000g/m², 0.1-2mm; Corrugated board: ≤4mm		
最大用纸幅面	Max. Sheet Size	1060×760mm	1060×760mm	1060×760mm
最小用纸幅面	Min. Sheet Size	400×350mm	400×350mm	400×350mm
板框内版尺寸	Inner Chase Size	1080×770mm	1080×770mm	1080×770mm
最大模切幅面	Max. Cutting Size	1060×745mm	1060×745mm	1060×745mm
最大烫金幅面	Max. Stamping Size	1060×740mm	1060×740mm	1060×740mm
最大热压幅面(凹凸/深压纹)	Max. Embossing Size	1060×740mm	1060×740mm	1060×740mm
叼口空白	Min. Gripper Margin	9-17mm	9-17mm	9-17mm
最小废边宽度	Min. Width of Cuts	/	10-18mm	10-18mm
模切精度	Die Cutting Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm
普通烫精度	Common Stamping Accuracy	≤±0.1mm	≤±0.1mm	≤±0.1mm
全息定位烫精度	Hologram Positioning Stamping Accuracy	≤±0.1mm	≤±0.1mm	≤±0.1mm
热压精度	Embossing Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm
最大工作压力	Max. Die Cutting Force	600T + 600T + 600T	600T + 600T + 600T	600T + 600T + 300T
最大工作速度	Max. Working Speed	6200s/h	6200s/h	6200s/h
最大给纸堆高(含托板)(普通模式)	Max. Feeder Pile Height at Normal Mode	1800mm	1800mm	1800mm
最大给纸堆高(含托板)(不停式模式)	Max. Feeder Pile Height at Non-stop Mode	1520mm	1520mm	1520mm
最大收纸堆高(含托板)	Max. Delivery Pile Height	1580mm	1580mm	1580mm
最大金箔直径	Max. Gold Foil Diameter	Φ250mm纵向 Longitudinal, Φ200mm横向 Transversal		
电加热系统	Electric-heated System	20温区，40-180℃可调 20 Heating zones, 40-180℃ Adjustable		
铝箔宽度	Foil Width	20-1060mm	20-1060mm	20-1060mm
一机组系统	Press 1 System	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal
二机组系统	Press 2 System	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal
三机组系统	Press 3 System	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	配备电加热系统+清废 Electric-heated System+Stripping	配备模切+清废 Die Cutting+Stripping
满载功率	Full Load Wattage	160KW	141KW	129KW
气源要求	Air Requirement	0.6-0.7MPa, ≥1m³/min	0.6-0.7MPa, ≥1m³/min	0.6-0.7MPa, ≥1m³/min
整机净重	Net Weight of Machine	63T	62T	61T
整机尺寸(含板框预装架)	Dimensions(Including Die Preloader)(L×W×H)	11774×7613×2909mm	11774×7613×2909mm	11774×7613×2909mm

BHT 2S1060TT

DUOPRESS Automatic
High Speed Double Hot
Stamping & Die Cutting Machine
双机组烫金模切机

产品描述：一次走纸可实现如下工艺：
1. 烫金+烫金
2. 烫金+凹凸(深压纹)
3. 烫金+模切
4. 凹凸(深压纹)+模切

The job you can realize in one pass as below:
1. hot stamping+hot stamping
2. hot stamping+deep embossing
3. hot stamping+die cutting
4. deep embossing+die cutting



BHT 2S1060TRC 2S1060TMC

DUOPRESS Automatic High Speed
Hot Stamping & Die Cutting Machine
with Stripping & Heating System
双机组烫金清废模切机

DAYUAN MACHINERY
www.dayuanmachinery.com

2S1060TRC

产品描述：一次走纸可实现如下工艺：
1. 烫金+凹凸(深压纹)
2. 烫金+模切+清废
3. 凹凸(深压纹)+模切+清废

The job you can realize in one pass as below:
1. hot stamping+deep embossing
2. hot stamping+die cutting+stripping
3. deep embossing+die cutting+stripping

2S1060TMC

产品描述：一次走纸可实现如下工艺：
1. 烫金+模切+清废
2. 凹凸(深压纹)+模切+清废

The job you can realize in one pass as below:
1. hot stamping+die cutting+stripping
2. deep embossing+die cutting+stripping



BHT 2S1060RRC 2S1060RMC

DUOPRESS Automatic
High Speed Die Cutting Machine
with Stripping & Heating System
双机组热压清废模切机

2S1060RRC

产品描述：一次走纸可实现如下工艺：
1. 凹凸(深压纹)+凹凸(深压纹)
2. 凹凸(深压纹)+模切+清废

The job you can realize in one pass as below:
1. deep embossing+deep embossing
2. deep embossing+die cutting+stripping

2S1060RMC

产品描述：一次走纸可实现如下工艺：
1. 凹凸(深压纹)+模切+清废

The job you can realize in one pass as below:
1. deep embossing+die cutting+stripping

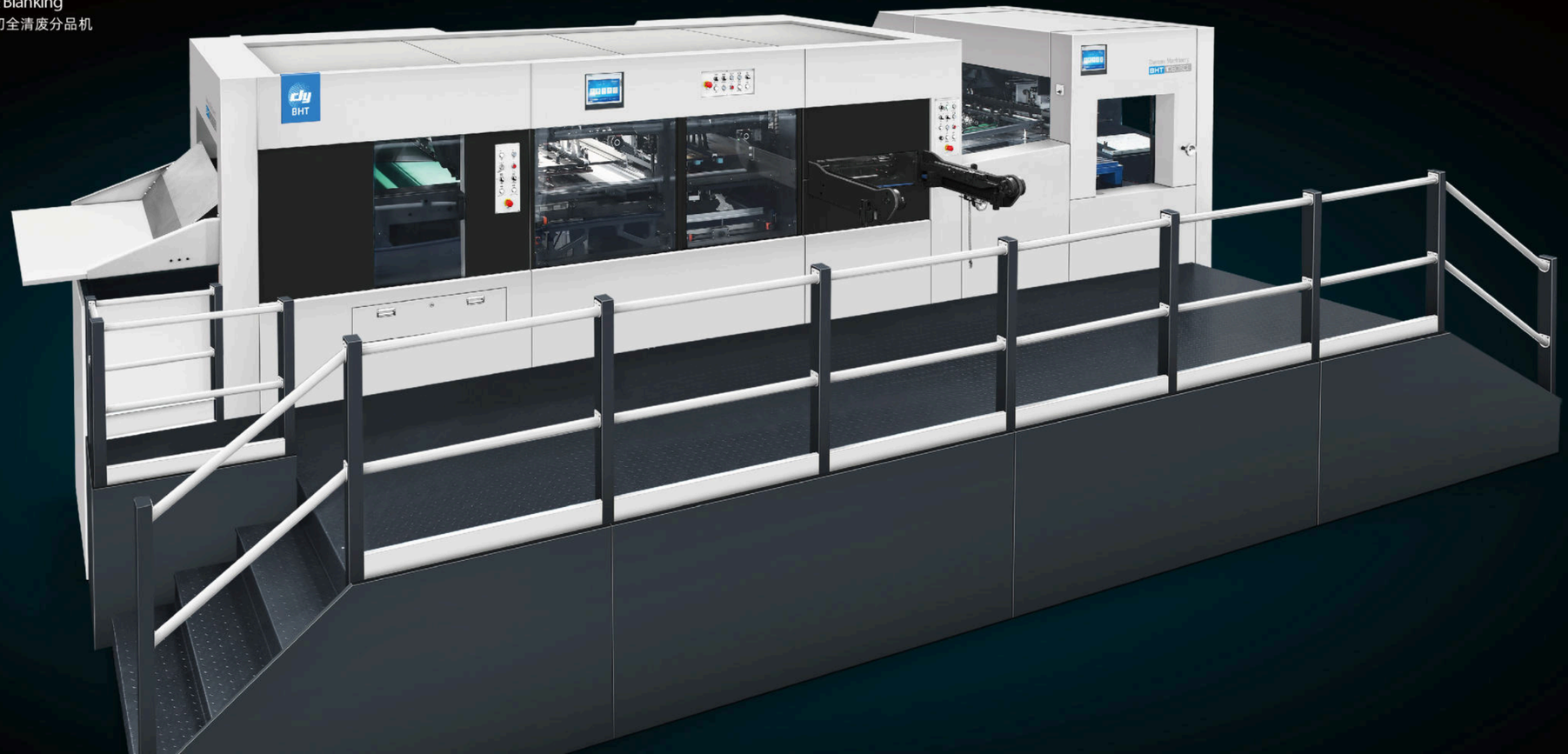


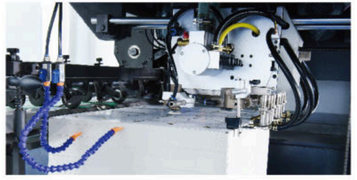
主要技术参数 Main technical parameter

型 号	Model	BHT-2S1060TT	BHT-2S1060TRC	BHT-2S1060TMC	BHT-2S1060RRC	BHT-2S1060RMC
名 称	Name	双机组烫金模切机	双机组烫金清废模切机	双机组烫金清废模切机	双机组热压清废模切机	双机组热压清废模切机
功能简介	Function	1. 烫金+烫金 2. 烫金+凹凸(深压纹) 3. 烫金+模切 4. 凹凸(深压纹)+模切	1. 烫金+凹凸(深压纹) 2. 烫金+模切+清废 3. 凹凸(深压纹)+模切+清废	1. 烫金+模切+清废 2. 凹凸(深压纹)+模切+清废	1. 凹凸(深压纹)+凹凸(深压纹) 2. 凹凸(深压纹)+模切+清废	1. 凹凸(深压纹)+模切+清废
适用纸张范围	Stock Range	80-2000g/m²卡纸，0.1-2mm卡纸，≤4mm瓦楞纸 Cardboard: 80-2000g/m², 0.1-2mm; Corrugated board: ≤4mm				
最大用纸幅面	Max. Sheet Size	1060×760mm	1060×760mm	1060×760mm	1060×760mm	1060×760mm
最小用纸幅面	Min. Sheet Size	400×350mm	400×350mm	400×350mm	400×350mm	400×350mm
板框内版尺寸	Inner Chase Size	1080×770mm	1080×770mm	1080×770mm	1080×770mm	1080×770mm
最大模切幅面	Max. Cutting Size	1060×745mm	1060×745mm	1060×745mm	1060×745mm	1060×745mm
最大烫金幅面	Max. Stamping Size	1060×740mm	1060×740mm	1060×740mm	/	/
最大热压幅面(凹凸/深压纹)	Max. Embossing Size	1060×740mm	1060×740mm	1060×740mm	1060×740mm	1060×740mm
叼口空白	Min. Gripper Margin	9-17mm	9-17mm	9-17mm	9-17mm	9-17mm
最小废边宽度	Min. Width of Cuts	/	10-18mm	10-18mm	10-18mm	10-18mm
模切精度	Die Cutting Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm
普通烫精度	Common Stamping Accuracy	≤±0.1mm	≤±0.1mm	≤±0.1mm	/	/
全息定位烫精度	Hologram Positioning Stamping Accuracy	≤±0.1mm	≤±0.1mm	≤±0.1mm	/	/
热压精度	Embossing Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm
最大工作压力	Max. Die Cutting Force	600T + 600T	600T + 600T	600T + 300T	600T + 600T	600T + 300T
最大工作速度	Max. Working Speed	7200s/h	7200s/h	7200s/h	7200s/h	7200s/h
最大给纸堆高(含托板)(普通模式)	Max. Feeder Pile Height at Normal Mode	1800mm	1800mm	1800mm	1800mm	1800mm
最大给纸堆高(含托板)(不停式模式)	Max. Feeder Pile Height at Non-stop Mode	1520mm	1520mm	1520mm	1520mm	1520mm
最大收纸堆高(含托板)	Max. Delivery Pile Height	1580mm	1580mm	1580mm	1580mm	1580mm
最大金箔直径	Max. Gold Foil Diameter	Φ250mm纵向 Longitudinal, Φ200mm横向 Transversal			/	/
电加热系统	Electric-heated System	20温区，40-180℃可调　20 Heating zones, 40-180℃ Adjustable				
铝箔宽度	Foil Width	20-1060mm	20-1060mm	20-1060mm	/	/
一机组系统	Press 1 System	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	配备电加热系统 Electric-heated System	配备电加热系统 Electric-heated System
二机组系统	Press 2 System	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	配备电加热系统+清废 Electric-heated System+Stripping	配备模切+清废 Die Cutting+Stripping	配备电加热系统+清废 Electric-heated System+Stripping	配备模切+清废 Die Cutting+Stripping
满载功率	Full Load Wattage	114KW	84KW	72KW	78KW	48KW
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
整机净重	Net Weight of Machine	47T	46T	45T	45T	44T
整机尺寸(含板框预装架)	Dimensions(Including Die Preloader)(L×W×H)	9800×7613×2909mm	9800×7613×2909mm	9800×7613×2909mm	9800×7613×2891mm	9800×7613×2891mm

BHT 1060SCE

Automatic Die Cutting Machine
with Stripping & Blanking
全自动平压平模切全清废分品机





飞达（四吸六送）
FEEDER(4 SUCTION AND 6 FEED)

基于先进技术平台而设计的送纸部，精准、稳定、可靠，可顺畅输送从80克薄纸到4mm以下瓦楞纸的各种纸张。

Feeder based on advanced technical platform feeding precisely and consistently of wide range stock from 90g/m² thin paper to 1000g/m² cardboard as well as micro flute corrugated board.



超声波双张检测器
ULTRASONIC DOUBLE SHEET DETECTOR

超声波双张检测，调节容易、精准，减少印刷表面擦痕。

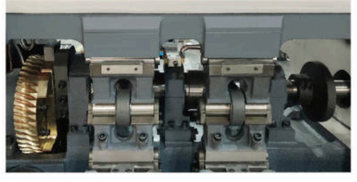
Ultrasonic double sheet detection system with effortless calibration, precise operation, and protection against surface scratches.



小叼嘴牙排
CARBON FIBER GRIPPER BAR

高新技术碳纤维牙排，并由大动角间歇机构驱动，走纸平顺，有利于多拼版少连点高速运行，生产效率高，不易散版。安全牙排链条锁，在生产停机及发生故障以及激活安全装置时自动锁定牙排驱动链条，确保作业人员的安全。

High-tech carbon fiber gripper bar, driven by a large-angle intermittent mechanism, ensures smooth paper feeding with multi-imposition layouts and minimal connection points, delivering high productivity with minimal plate scattering. Safety gripper chain lock automatically secures the gripper drive chain during production stops, malfunctions, or safety device activation, ensuring operator safety.



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

独特蜗轮曲柄机构带动肘杆式高精密度平面模切下工作台，模切冲程短，动角大，有利于多拼版高速运行。

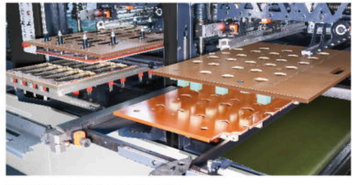
The system features a unique worm gear crank mechanism driving an toggle-type high-precision flatbed die-cutting lower workstation. Short cutting stroke and large dynamic angle enable efficient multi-up high-speed operation.



模切钢板微调装置
MICRO-ADJUSTABLE DIE CUTTING PLATE

15mm合成材料精磨模切支撑板，配置中央定位5mm硬模切钢板4mm+1mm层夹模切钢板及+/-0.9mm纵横向微调装置，校版方便快捷。

5mm hardened cutting plate or 4+1mm sandwich plate on top of 15mm precision synthetic supporting plate with +/-0.9mm micro adjustment device for quick set up and easy change over.



先进的快速锁板锁板装置
ADVANCED PLATE QUICK LOCKING DEVICE

中央定位快锁清度模具版框，置换装夹模具快捷，换版时间短，实际生产率高。

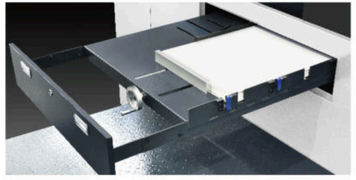
Advanced quick tooling set up system ensures fast plate change over and hence high productivity at stripping stations.



分品堆叠系统
FULL SHEET DELIVERY

分品后成品堆叠系统，可选择分品堆叠或不分品整张纸堆叠（选装件），适应订单结构多元化，生产调度灵活性强。

Full sheet delivery system enables flexible production scheduling to accommodate diverse order structures.



自动分隔页插入
AUTO SEPARATION SHEET INSERT

自动计数分品部成品插页纸送出机构，并配置有插页纸到位电子检测。

Automatic counter and separating sheet inserter with electronic position sensor at blanking station.



不停机取样
NON-STOP SAMPLING

一键不停机取样，快捷方便。

The sampling function allows one-button removal of sample sheets on-the-fly, enabling effortless operation without stopping production.

主要技术参数 Main technical parameter

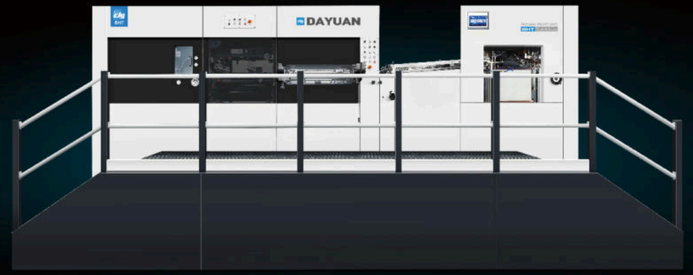
型 号	Model	BHT-1060SCE
适用纸张范围	Stock Range	80-2000g/m²卡纸，0.1-2mm卡纸，≤4mm瓦楞纸 Cardboard: 80-2000g/m², 0.1-2mm; Corrugated board: ≤4mm
最大用纸幅面	Max. Sheet Size	1060×760mm
最小用纸幅面	Min. Sheet Size	400×350mm
板框内版尺寸	Inner Chase Size	1080×770mm
最大模切幅面	Max. Cutting Size	1060×745mm
叼口空白	Min. Gripper Margin	9-17mm
最小废边宽度	Min. Width of Double Cuts	5mm
刀线高	Cutting Rule Height	23.8mm
模切精度	Die Cutting Accuracy	≤±0.1mm
最大工作压力	Max. Die Cutting Force	300T
最大工作速度	Max. Working Speed	8000s/h
最大给纸堆高(含托板)(普通模式)	Max. Feeder Pile Height at Normal Mode	1800mm
最大给纸堆高(含托板)(不停机模式)	Max. Feeder Pile Height at Non-stop Mode	1520mm
最大收纸堆高(含托板)	Max. Delivery Pile Height	1580mm
主电机功率	Main Motor Power	15KW
满载功率	Full Load Wattage	26KW
气源要求	Air Requirement	0.6-0.7MPa, ≥0.37m³/min
整机净重	Net Weight of Machine	22T
整机尺寸	Dimensions (L×W×H)	10508×6016×2891mm(长含预上纸轨道 L: paper prepared track included; 宽含脚踏板 W: platform included)

BHT 1060AT | Automatic Hot Foil Stamping & Die Cutting Machine (Heavy duty)
全自动烫金平压平模切机（重型）

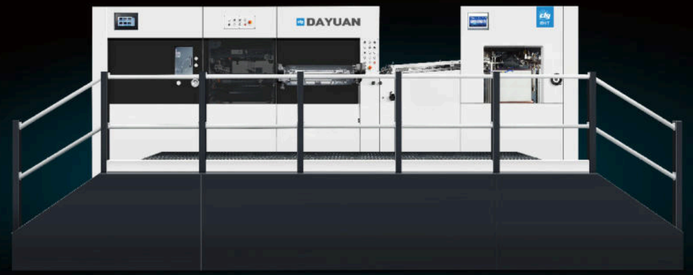


BHT 1060CE | Automatic Die Cutting Machine with Stripping
全自动清废平压平模切机（清四边）

1060ACE | Automatic Die Cutting Machine with Stripping (Heavy duty)
全自动清废平压平模切机（清四边、重型）

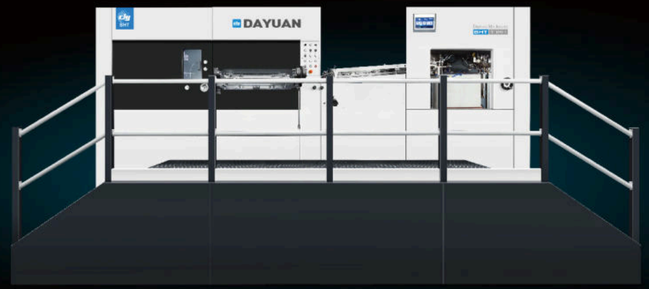


BHT 1060ACER | Automatic Die Cutting Machine with Stripping (Heavy duty, Heating system)
全自动热压清废平压平模切机（重型、深压纹）

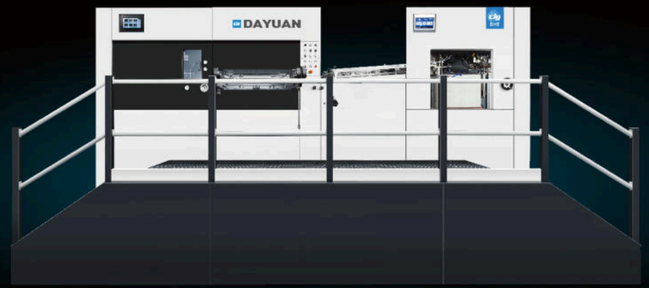


BHT 1060 Automatic Die Cutting Machine
全自动平压平模切机

1060A Automatic Die Cutting Machine (Heavy duty)
全自动平压平模切机（重型）



BHT 1060AR Automatic Die Cutting Machine (Heavy duty, Heating system)
全自动热压平压平模切机（重型、深压纹）



主要技术参数 Main technical parameter

型号	Model	BHT-1060AT	BHT-1060CE/1060ACE	BHT-1060ACER	BHT-1060/1060A	BHT-1060AR
适用纸张范围	Stock Range	80-2000g/m²卡纸，0.1-2mm卡纸，≤4mm瓦楞纸 Cardboard: 80-2000g/m², 0.1-2mm; Corrugated board: ≤4mm				
最大用纸幅面	Max. Sheet Size	1060×760mm	1060×760mm	1060×760mm	1060×760mm	1060×760mm
最小用纸幅面	Min. Sheet Size	400×350mm	400×350mm	400×350mm	400×350mm	400×350mm
板框内版尺寸	Inner Chase Size	1080×770mm	1080×770mm	1080×770mm	1080×770mm	1120×770mm
最大模切幅面	Max. Cutting Size	1060×745mm	1060×745mm	1060×745mm	1060×745mm	1060×745mm
最大烫金幅面	Max. Stamping Size	1060×745mm	/	/	/	/
最大热压幅面(凹凸/深压纹)	Max. Embossing Size	1060×745mm	/	1060×745mm	/	1060×745mm
叼口空白	Min. Gripper Margin	9-17mm	9-17mm	9-17mm	9-17mm	9-17mm
最小废边宽度	Min. Width of Cuts	/	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	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm
烫金精度	Stamping accuracy	≤±0.1mm	/	/	/	/
热压精度(凹凸/深压纹)	Embossing Accuracy	≤±0.075mm	/	≤±0.075mm	/	≤±0.075mm
最大工作压力	Max. Die Cutting Force	600T	300T / 600T	600T	300T / 600T	600T
最大工作速度	Max. Working Speed	8000s/h	9000s/h(CE) / 8000s/h(ACE)	8000s/h	9000s/h / 8000s/h(A)	8000s/h
最大给纸堆高(含托板)	Max. Feeder Pile Height	1630mm	1630mm	1630mm	1630mm	1630mm
最大收纸堆高(含托板)	Max. Delivery Pile Height	1480mm	1480mm	1480mm	1480mm	1480mm
最大金箔直径	Max. Gold Foil Diameter	Φ250mm纵向 Longitudinal Φ200mm横向 Transversal	/	/	/	/
电加热系统	Electric-heated System	20温区，40-180℃可调 20 Heating zones, 40-180℃ Adjustable	/	20温区，40-180℃可调 20 Heating zones, 40-180℃ Adjustable	/	20温区，40-180℃可调 20 Heating zones, 40-180℃ Adjustable
铝箔宽度	Foil Width	20-1060mm	/	/	/	/
主电机功率	Main Motor Power	15KW	15KW	15KW	15KW	15KW
满载功率	Full Load Wattage	56KW	23KW	35KW	23KW	35KW
气源要求	Air Requirement	0.6-0.7MPa, ≥0.37m³/min	0.6-0.7MPa, ≥0.37m³/min	0.6-0.7MPa, ≥0.37m³/min	0.6-0.7MPa, ≥0.37m³/min	0.6-0.7MPa, ≥0.37m³/min
整机净重	Net Weight of Machine	24T	21T / 23T	23T	19T / 21T	21.5T
整机尺寸	Dimensions(LxWxH)	7715×4727×2683mm	7715×4466×2301mm(CE)	7715×4616×2301mm	6705×4466×2301mm	6705×4616×2301mm
			7715×4616×2301mm(ACE)		6705×4616×2301mm(A)	
		(长含预上纸轨道 L: paper prepared track included; 宽含脚踏板 W: platform included)				

MHK 3S1050TTTC

TRIOPRESS Automatic High Speed Triple Hot Stamping & Die Cutting Machine with Stripping
叁机组烫金清废模切机

3S1050TTT

TRIOPRESS Automatic High Speed Triple Hot Stamping & Die Cutting Machine
叁机组烫金模切机



3S1050TTTC

产品描述：一次走纸可实现如下工艺：
1. 烫金+烫金+烫金
2. 烫金+烫金+凹凸(深压纹)
3. 烫金+烫金+模切
4. 烫金+凹凸(深压纹)+模切
5. 凹凸(深压纹)+凹凸(深压纹)+凹凸(深压纹)
6. 烫金+烫金+模切+清废
7. 烫金+凹凸(深压纹)+模切+清废
8. 凹凸(深压纹)+凹凸(深压纹)+模切+清废

The job you can realize in one pass as below:
1. hot stamping+hot stamping+hot stamping
2. hot stamping+hot stamping+deep embossing
3. hot stamping+hot stamping+die cutting
4. hot stamping+deep embossing+die cutting
5. deep embossing+deep embossing+deep embossing
6. hot stamping+hot stamping+die cutting+stripping
7. hot stamping+deep embossing+die cutting+stripping
8. deep embossing+deep embossing+die cutting+stripping

3S1050TTT

产品描述：一次走纸可实现如下工艺：
1. 烫金+烫金+烫金
2. 烫金+烫金+凹凸(深压纹)
3. 烫金+烫金+模切
4. 烫金+凹凸(深压纹)+模切
5. 凹凸(深压纹)+凹凸(深压纹)+凹凸(深压纹)

The job you can realize in one pass as below:
1. hot stamping+hot stamping+hot stamping
2. hot stamping+hot stamping+deep embossing
3. hot stamping+hot stamping+die cutting
4. hot stamping+deep embossing+die cutting
5. deep embossing+deep embossing+deep embossing

灵活定制 FLEXIBLE CUSTOMIZATION

MHK系列双机组/叁机组烫金模切机可根据工艺需求，对各机组功能进行选择组合。
The MHK series TRIOPRESS/DUOPRESS hot foil stamping and die cutting machine allows selective combination of unit functions based on process requirements.

工艺特点 TECHNOLOGICAL CHARACTERISTICS

该机型各机组主机部均采用独立伺服驱动，各压印单元可实现异步工作。可根据工艺需求灵活启停任一机组，在保证生产灵活性的同时，有效降低能耗，实现高效节能运行。
This model adopts independent servo drives for each main unit, allowing asynchronous operation of the impression stations. Each unit can be flexibly started or stopped according to process requirements, ensuring production flexibility while significantly reducing energy consumption and enabling highly efficient operation.

MHK 3S1050TTRC 3S1050TTMC

TRIOPRESS Automatic High Speed
Duoble Hot Stamping & Die Cutting Machine
with Stripping & Heating System
叁机组双烫金清废模切机

3S1050TTRC

产品描述：一次走纸可实现如下工艺：
1. 烫金+烫金+模切+清废
2. 烫金+凹凸(深压纹)+模切+清废
3. 凹凸(深压纹)+凹凸(深压纹)+模切+清废
4. 烫金+烫金+凹凸(深压纹)
5. 烫金+凹凸(深压纹)+凹凸(深压纹)

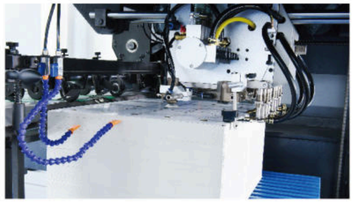
The job you can realize in one pass as below:
1. hot stamping+hot stamping+die cutting+stripping
2. hot stamping+deep embossing+die cutting+stripping
3. deep embossing+deep embossing+die cutting+stripping
4. hot stamping+hot stamping+deep embossing
5. hot stamping+deep embossing+deep embossing

3S1050TTMC

产品描述：一次走纸可实现如下工艺：
1. 烫金+烫金+模切+清废
2. 烫金+凹凸(深压纹)+模切+清废
3. 凹凸(深压纹)+凹凸(深压纹)+模切+清废

The job you can realize in one pass as below:
1. hot stamping+hot stamping+die cutting+stripping
2. hot stamping+deep embossing+die cutting+stripping
3. deep embossing+deep embossing+die cutting+stripping

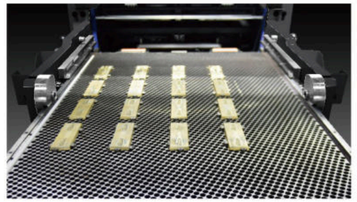




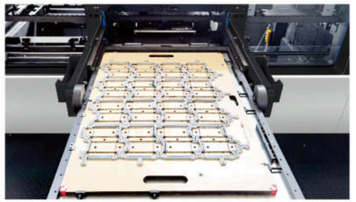
飞达（四吸六送）
Feeder (4 suction and 6 feed)



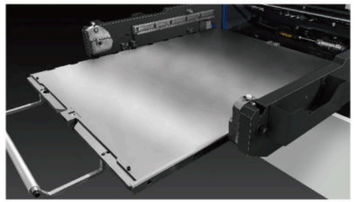
牙排后定位伺服控制系统
Servo controlled gripper bar positioning device



烫金部微调蜂窝板
Micro-adjustable honeycomb plate



版框微调装置
Micro-adjustable frame with quick locking device



模切钢板微调装置
Micro-adjustable die cutting plate



收纸部
Delivery unit

优点总览 Advantages of the overview

控制系统：	飞达部：	烫金（模切）部：	清废部：
最小电化铝烫印间距1mm	飞达头三道防撞安全保护	牙排后定位伺服控制系统	清废装置快速安装系统
断箔检测功能	四吸六送气嘴系统	压力检测及超压保护装置	清废框位置微调装置
压力调节通过电脑控制，以0.01mm为精度单位	纸张走斜矫正机构	纸张到位自动升、降压装置	上清废架电动升降控制
触摸式友好人机界面，所有故障讯息可通过人机界面显示	飞达头快速移位锁紧机构	蜂窝板气动锁紧机构	收纸部：
20温区细化PID精确控制加热系统	侧规推拉方式可方便切换	伺服电机调压，保证压力稳定及调整准确	不停机自动收纸装置
电脑自动计算电化铝跳步	纸张到位减速功能	5mm/3.5mm+1.5mm组合式下垫板（选配）	气动左右、前后齐纸装置
全息防伪实现±0.5mm电动微调（选配）	纸张到达前规时间微调装置	加强型主链条	收纸辅助吹气装置，有利于高速状态下纸张顺利下落
预加热功能	高速单点离合器	可调式下垫板	收纸毛刷减速装置
		中心线定位系统	

主要技术参数 Main technical parameter

型 号	Model	MHK-3S1050TTT	MHK-3S1050TTTC	MHK-3S1050TTRC
名 称	Name	叁机组烫金模切机	叁机组烫金清废模切机	叁机组双烫金清废模切机
功能简介	Function	1. 烫金+烫金+烫金 2. 烫金+烫金+凹凸(深压纹) 3. 烫金+烫金+模切 4. 烫金+凹凸(深压纹)+模切 5. 凹凸(深压纹)+凹凸(深压纹)+凹凸(深压纹)	1. 烫金+烫金+烫金 2. 烫金+烫金+凹凸(深压纹) 3. 烫金+烫金+模切 4. 烫金+凹凸(深压纹)+模切 5. 凹凸(深压纹)+凹凸(深压纹)+凹凸(深压纹) 6. 烫金+烫金+模切+清废 7. 烫金+凹凸(深压纹)+模切+清废 8. 凹凸(深压纹)+凹凸(深压纹)+模切+清废	1. 烫金+烫金+模切+清废 2. 烫金+凹凸(深压纹)+模切+清废 3. 凹凸(深压纹)+凹凸(深压纹)+模切+清废 4. 烫金+烫金+凹凸(深压纹) 5. 烫金+凹凸(深压纹)+凹凸(深压纹)
适用纸张范围	Stock Range	80-2000g/m²卡纸，0.1-2mm卡纸，≤4mm瓦楞纸 Cardboard: 80-2000g/m², 0.1-2mm; Corrugated board: ≤4mm		
最大用纸幅面	Max. Sheet Size	1050×750mm	1050×750mm	1050×750mm
最小用纸幅面	Min. Sheet Size	400×360mm	400×360mm	400×360mm
板框内版尺寸	Inner Chase Size	1080×745mm	1080×745mm	1080×745mm
最大模切幅面	Max. Cutting Size	1040×720mm	1040×720mm	1040×720mm
最大烫金幅面	Max. Stamping Size	1040×720mm	1040×720mm	1040×720mm
最大热压幅面(凹凸/深压纹)	Max. Embossing Size	1040×720mm	1040×720mm	1040×720mm
叼口空白	Min. Gripper Margin	9-17mm	9-17mm	9-17mm
最小废边宽度	Min. Width of Cuts	/	10-18mm	10-18mm
模切精度	Die Cutting Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm
普通烫精度	Common Stamping Accuracy	≤±0.1mm	≤±0.1mm	≤±0.1mm
全息定位烫精度	Hologram Positioning Stamping Accuracy	≤±0.1mm	≤±0.1mm	≤±0.1mm
热压精度	Embossing Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm
最大工作压力	Max. Die Cutting Force	600T + 600T + 600T	600T + 600T + 600T	600T + 600T + 600T
最大工作速度	Max. Working Speed	6200s/h	6200s/h	6200s/h
最大给纸堆高（含托板）	Max. Feeder Pile Height	1600mm	1600mm	1600mm
最大收纸堆高（含托板）	Max. Delivery Pile Height	1400mm	1400mm	1400mm
最大金箔直径	Max. Gold Foil Diameter	Φ250mm纵向 Longitudinal, Φ200mm横向 Transversal		
电加热系统	Electric-heated System	20温区, 40-180℃可调 20 Heating zones, 40-180℃ Adjustable		
铝箔宽度	Foil Width	20-1020mm	20-1020mm	20-1020mm
一机组系统	Press 1 System	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal
二机组系统	Press 2 System	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal
三机组系统	Press 3 System	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal
满载功率	Full Load Wattage	160KW	160KW	141KW
气源要求	Air Requirement	0.6-0.7MPa, ≥1m³/min	0.6-0.7MPa, ≥1m³/min	0.6-0.7MPa, ≥1m³/min
整机净重	Net Weight of Machine	47T	47T	46T
整机尺寸(含板框预装架)	Dimensions(Including Die Preloader)(L×W×H)	10915×7424×2658mm	10915×7424×2658mm	10915×7424×2658mm

主要技术参数 Main technical parameter

型 号	Model	MHK-3S1050TTMC	MHK-3S1050TRRC	MHK-3S1050TRMC
名 称	Name	叁机组双烫金清废模切机	叁机组烫金清废模切机	叁机组烫金清废模切机
功能简介	Function	1. 烫金+烫金+模切+清废 2. 烫金+凹凸(深压纹)+模切+清废 3. 凹凸(深压纹)+凹凸(深压纹)+模切+清废	1. 烫金+凹凸(深压纹)+模切+清废 2. 凹凸(深压纹)+凹凸(深压纹)+模切+清废 3. 烫金+凹凸(深压纹)+凹凸(深压纹)	1. 烫金+凹凸(深压纹)+模切+清废 2. 凹凸(深压纹)+凹凸(深压纹)+模切+清废
适用纸张范围	Stock Range	80-2000g/m²卡纸，0.1-2mm卡纸，≤4mm瓦楞纸 Cardboard: 80-2000g/m², 0.1-2mm; Corrugated board: ≤4mm		
最大用纸幅面	Max. Sheet Size	1050×750mm	1050×750mm	1050×750mm
最小用纸幅面	Min. Sheet Size	400×360mm	400×360mm	400×360mm
板框内版尺寸	Inner Chase Size	1080×745mm	1080×745mm	1080×745mm
最大模切幅面	Max. Cutting Size	1040×720mm	1040×720mm	1040×720mm
最大烫金幅面	Max. Stamping Size	1040×720mm	1040×720mm	1040×720mm
最大热压幅面(凹凸/深压纹)	Max. Embossing Size	1040×720mm	1040×720mm	1040×720mm
叼口空白	Min. Gripper Margin	9-17mm	9-17mm	9-17mm
最小废边宽度	Min. Width of Cuts	10-18mm	10-18mm	10-18mm
模切精度	Die Cutting Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm
普通烫精度	Common Stamping Accuracy	≤±0.1mm	≤±0.1mm	≤±0.1mm
全息定位烫精度	Hologram Positioning Stamping Accuracy	≤±0.1mm	≤±0.1mm	≤±0.1mm
热压精度	Embossing Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm
最大工作压力	Max. Die Cutting Force	600T + 600T + 600T	600T + 600T + 600T	600T + 600T + 600T
最大工作速度	Max. Working Speed	6200s/h	6200s/h	6200s/h
最大给纸堆高（含托板）	Max. Feeder Pile Height	1600mm	1600mm	1600mm
最大收纸堆高（含托板）	Max. Delivery Pile Height	1400mm	1400mm	1400mm
最大金箔直径	Max. Gold Foil Diameter	Φ250mm纵向 Longitudinal, Φ200mm横向 Transversal		
电加热系统	Electric-heated System	20温区, 40-180℃可调 20 Heating zones, 40-180℃ Adjustable		
铝箔宽度	Foil Width	20-1020mm	20-1020mm	20-1020mm
一机组系统	Press 1 System	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal
二机组系统	Press 2 System	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	电化铝送箔: 3纵+2横 Foil shafts: 3 Longitudinal + 2 Transversal	配备电加热系统 Electric-heated System
三机组系统	Press 3 System	配备模切+清废 Die Cutting+Stripping	配备电加热系统+清废 Electric-heated System+Stripping	配备模切+清废 Die Cutting+Stripping
满载功率	Full Load Wattage	129KW	129KW	99KW
气源要求	Air Requirement	0.6-0.7MPa, ≥1m³/min	0.6-0.7MPa, ≥1m³/min	0.6-0.7MPa, ≥1m³/min
整机净重	Net Weight of Machine	45T	45T	44T
整机尺寸(含板框预装架)	Dimensions(Including Die Preloader)(L×W×H)	10915×7424×2658mm	10915×7424×2658mm	10915×7424×2658mm

MHK 2S1050TTC

DUOPRESS Automatic High Speed Double Hot Stamping & Die Cutting Machine with Stripping

双机组烫金清废模切机

2S1050TT

DUOPRESS Automatic High Speed Double Hot Stamping & Die Cutting Machine

双机组烫金模切机

2S1050TTC

产品描述：一次走纸可实现如下工艺：

1. 烫金+烫金
2. 烫金+模切
3. 凹凸(深压纹)+模切
4. 烫金+凹凸(深压纹)
5. 烫金+模切+清废
6. 凹凸(深压纹)+模切+清废

The job you can realize in one pass as below:

1. hot stamping+hot stamping
2. hot stamping+die cutting
3. deep embossing+die cutting
4. hot stamping+deep embossing
5. hot stamping+die cutting+stripping
6. deep embossing+die cutting+stripping

2S1050TT

产品描述：一次走纸可实现如下工艺：

1. 烫金+烫金
2. 烫金+模切
3. 凹凸(深压纹)+模切
4. 烫金+凹凸(深压纹)

The job you can realize in one pass as below:

1. hot stamping+hot stamping
2. hot stamping+die cutting
3. deep embossing+die cutting
4. hot stamping+deep embossing



MHK 2S1050TRC 2S1050TMC

DUOPRESS Automatic High Speed Hot Stamping & Die Cutting Machine with Stripping & Heating System

双机组烫金清废模切机

DAYUAN MACHINERY www.dayuanmachinery.com

2S1050TRC

产品描述：一次走纸可实现如下工艺：

1. 烫金+模切+清废
2. 凹凸(深压纹)+模切+清废
3. 烫金+凹凸(深压纹)

The job you can realize in one pass as below:

1. hot stamping+die cutting+stripping
2. deep embossing+die cutting+stripping
3. hot stamping+deep embossing

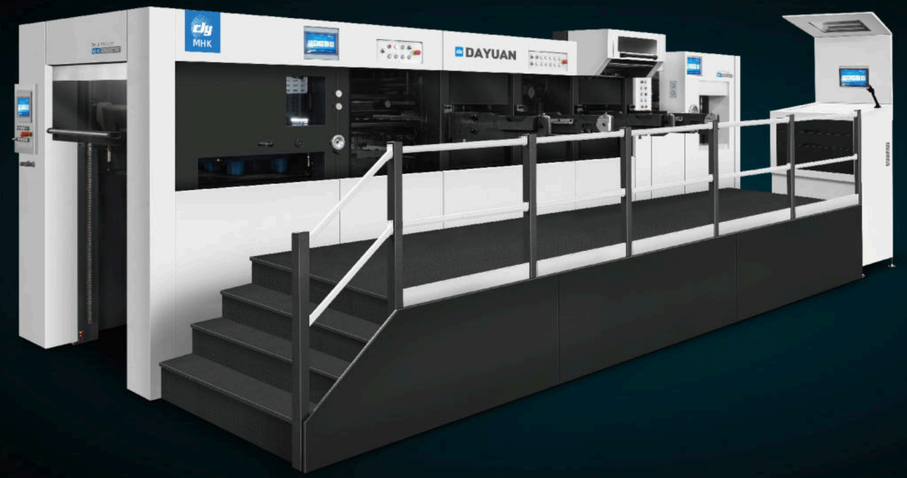
2S1050TMC

产品描述：一次走纸可实现如下工艺：

1. 烫金+模切+清废
2. 凹凸(深压纹)+模切+清废

The job you can realize in one pass as below:

1. hot stamping+die cutting+stripping
2. deep embossing+die cutting+stripping



MHK 2S1050RRC 2S1050RMC

DUOPRESS Automatic
High Speed Die Cutting Machine
with Stripping & Heating System
双机组热压清废模切机

2S1050RRC

产品描述：一次走纸可实现如下工艺：
1. 凹凸(深压纹)+模切+清废
2. 凹凸(深压纹)+凹凸(深压纹)

The job you can realize in one pass as below:
1. deep embossing+die cutting+stripping
2. deep embossing+deep embossing

2S1050RMC

产品描述：一次走纸可实现如下工艺：
1. 凹凸(深压纹)+模切+清废

The job you can realize in one pass as below:
1. deep embossing+die cutting+stripping



主要技术参数 Main technical parameter

型 号	Model	MHK-2S1050TTC	MHK-2S1050TT	MHK-2S1050TRC	MHK-2S1050TMC	MHK-2S1050RRC	MHK-2S1050RMC
名 称	Name	双机组烫金清废模切机	双机组烫金模切机	双机组烫金清废模切机	双机组烫金清废模切机	双机组热压清废模切机	双机组热压清废模切机
功能简介	Function	1. 烫金+烫金 2. 烫金+模切 3. 凹凸(深压纹)+模切 4. 烫金+凹凸(深压纹) 5. 烫金+模切+清废 6. 凹凸(深压纹)+模切+清废	1. 烫金+烫金 2. 烫金+模切 3. 凹凸(深压纹)+模切 4. 烫金+凹凸(深压纹)	1. 烫金+模切+清废 2. 凹凸(深压纹)+模切+清废 3. 烫金+凹凸(深压纹)	1. 烫金+模切+清废 2. 凹凸(深压纹)+模切+清废	1. 凹凸(深压纹)+模切+清废 2. 凹凸(深压纹)+凹凸(深压纹)	1. 凹凸(深压纹)+模切+清废
适用纸张范围	Stock Range	80-2000g/m²卡纸，0.1-2mm卡纸，≤4mm瓦楞纸 Cardboard: 80-2000g/m², 0.1-2mm; Corrugated board: ≤4mm					
最大用纸幅面	Max. Sheet Size	1050×750mm	1050×750mm	1050×750mm	1050×750mm	1050×750mm	1050×750mm
最小用纸幅面	Min. Sheet Size	400×360mm	400×360mm	400×360mm	400×360mm	400×360mm	400×360mm
板框内版尺寸	Inner Chase Size	1080×745mm	1080×745mm	1080×745mm	1080×745mm	1080×745mm	1080×745mm
最大模切幅面	Max. Cutting Size	1040×720mm	1040×720mm	1040×720mm	1040×720mm	1040×720mm	1040×720mm
最大烫金幅面	Max. Stamping Size	1040×720mm	1040×720mm	1040×720mm	1040×720mm	/	/
最大热压幅面(凹凸/深压纹)	Max. Embossing Size	1040×720mm	1040×720mm	1040×720mm	1040×720mm	1040×720mm	1040×720mm
叼口空白	Min. Gripper Margin	9-17mm	9-17mm	9-17mm	9-17mm	9-17mm	9-17mm
最小废边宽度	Min. Width of Cuts	10-18mm	/	10-18mm	10-18mm	10-18mm	10-18mm
模切精度	Die Cutting Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm
普通烫精度	Common Stamping Accuracy	≤±0.1mm	≤±0.1mm	≤±0.1mm	≤±0.1mm	/	/
全息定位烫精度	Hologram Positioning Stamping Accuracy	≤±0.1mm	≤±0.1mm	≤±0.1mm	≤±0.1mm	/	/
热压精度	Embossing Accuracy	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm	≤±0.075mm
最大工作压力	Max. Die Cutting Force	600T+600T	600T+600T	600T+600T	600T+300T	600T+600T	600T+300T
最大工作速度	Max. Working Speed	7200s/h	7200s/h	7200s/h	7200s/h	7200s/h	7200s/h
最大给纸堆高(含托板)	Max. Feeder Pile Height	1600mm	1600mm	1800mm	1600mm	1600mm	1600mm
最大收纸堆高(含托板)	Max. Delivery Pile Height	1400mm	1400mm	1580mm	1400mm	1400mm	1400mm
最大金箔直径	Max. Gold Foil Diameter	Φ250mm纵向 Longitudinal, Φ200mm横向 Transversal				/	/
电加热系统	Electric-heated System	20温区, 40-180℃可调 20 Heating zones, 40-180℃ Adjustable					
铝箔宽度	Foil Width	20-1020mm	20-1020mm	20-1020mm	20-1020mm	/	/
一机组系统	Press 1 System	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal+2 Transversal	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal+2 Transversal	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal+2 Transversal	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal+2 Transversal	配备电加热系统 Electric-heated System	配备电加热系统 Electric-heated System
二机组系统	Press 2 System	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal+2 Transversal	电化铝送箔：3纵+2横 Foil shafts: 3 Longitudinal+2 Transversal	配备电加热系统+清废 Electric-heated System+Stripping	配备模切+清废 Die Cutting+Stripping	配备电加热系统+清废 Electric-heated System+Stripping	配备模切+清废 Die Cutting+Stripping
满载功率	Full Load Wattage	114KW	114KW	84KW	72KW	78KW	48KW
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	0.6-0.7MPa, ≥1m³/min
整机净重	Net Weight of Machine	37T	37T	36T	34T	35T	33T
整机尺寸(含板框预装架)	Dimensions(Including Die Preloader)(LxWxH)	9009×7424×2658mm	9009×7424×2658mm	9009×7424×2658mm	9009×7424×2658mm	9009×7424×2658mm	9009×7424×2658mm

MHK 820T

Automatic Hot Foil Stamping & Die Cutting Machine
全自动烫金平压平模切机

1050AT
1180AT
1350AT
1500AT
1050ATC

Automatic Hot Foil Stamping & Die Cutting Machine (Heavy duty)
全自动烫金平压平模切机（重型）



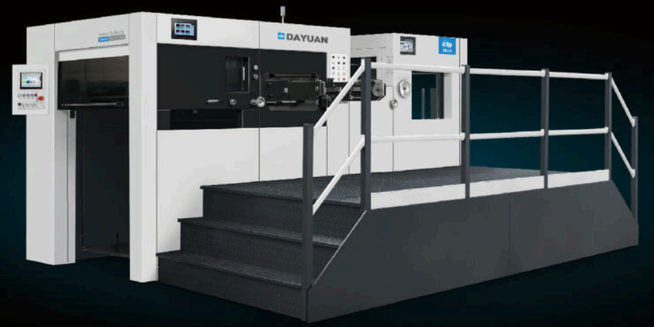
MHK 1050ACER
1180ACER
1350ACER
1500ACER

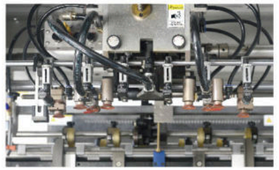
Automatic Die Cutting Machine with
Four Sides Stripping & Heating System (Heavy Duty)
全自动热压清废平压平模切机（清四边、重型、深压纹）



MHK 1050AR
1180AR
1350AR
1500AR

Automatic Die Cutting Machine with Heating System (Heavy Duty)
全自动热压平压平模切机（重型、深压纹）





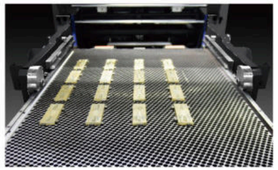
飞达
Feeder



牙排后定位伺服控制系统
Servo controlled gripper bar positioning device



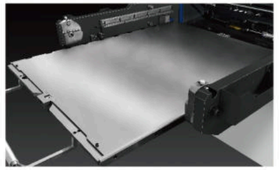
放箔部
Foil advancing unit



烫金部蜂窝板
Micro-adjustable honeycomb plate



板框
Die cutting chase



模切钢板微调装置
Micro-adjustable die cutting plate



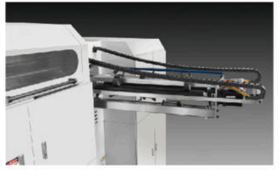
同步带传动，间歇机构
Timing belt drive, Intermittent mechanism



主机冷却润滑机构(AT/ACE/ACER/AR/A)
Main unit cooling/lubrication mechanism



收纸部
Delivery unit



ATC烫金部与清废部互换装置
ATC series hot foil stamping or
stripping section exchange device



电控部
Electrical unit



德国真空泵
Germany vacuum pump

智能 高端 Smart Equipment

MHK 820CE
Automatic Die Cutting Machine with Three Sides Stripping
全自动清废平压平模切机（清三边）

1050CE
1180CE
Automatic Die Cutting Machine with Four Sides Stripping
全自动清废平压平模切机（清四边）

1050ACE
1180ACE
1350ACE
1500ACE
Automatic Die Cutting Machine with Four Sides Stripping (Heavy duty)
全自动清废平压平模切机（清四边、重型）



智能 高端 Smart Equipment

MHK 820
1050
1180
Automatic Die Cutting Machine
全自动平压平模切机

1050A
1180A
1350A
1500A
Automatic Die Cutting Machine (Heavy duty)
全自动平压平模切机（重型）



主要技术参数 Main technical parameter

型 号	Model	MHK-1500AT	MHK-1500A/1500ACE	MHK-1350AT	MHK-1350A/1350ACE	MHK-1180AT	MHK-1180/1180CE	MHK-1180A/1180ACE
			MHK-1500AR/1500ACER		MHK-1350AR/1350ACER			MHK-1180AR/1180ACER
适用纸张范围	Stock Range	250-2000g/m²卡纸，0.25-2mm卡纸，≤4mm瓦楞纸 Cardboard: 250-2000g/m², 0.25-2mm; Corrugated board: ≤4mm		200-2000g/m²卡纸，0.2-2mm卡纸，≤4mm瓦楞纸 Cardboard: 200-2000g/m², 0.2-2mm; Corrugated board: ≤4mm		100-2000g/m²卡纸，0.1-2mm卡纸，≤4mm瓦楞纸 Cardboard: 100-2000g/m², 0.1-2mm; Corrugated board: ≤4mm		
最大用纸幅面	Max. Sheet Size	1500×1100mm		1350×1100mm		1180×1050mm		
最小用纸幅面	Min. Sheet Size	470×450mm		470×450mm		400×360mm		
板框内版尺寸	Inner Chase Size	1510×1130mm		1360×1130mm		1230×1028mm		
最大模切幅面	Max. Cutting Size	1480×1080mm		1330×1080mm		1150×1000mm		
最大烫金幅面	Max. Stamping Size	1480×1080mm	/	1330×1080mm	/	1150×1000mm	/	/
最大热压幅面(凹凸/深压纹)	Max. Embossing Size	1480×1080mm(AT/AR/ACER)		1330×1080mm(AT/AR/ACER)		1150×1000mm(AT/AR/ACER)		
叼口空白	Min. Gripper Margin	9-17mm		9-17mm		9-17mm		
最小废边宽度	Min. Width of Cuts	/	10-18mm(ACE/ACER)	/	10-18mm(ACE/ACER)	/	10-18mm(CE)	10-18mm(ACE/ACER)
刀线高	Cutting Rule Height	23.8mm		23.8mm		23.8mm		
模切精度	Die Cutting Accuracy	≤±0.1mm		≤±0.1mm		≤±0.1mm		
烫金精度	Stamping Accuracy	≤±0.15mm	/	≤±0.15mm	/	≤±0.15mm	/	/
最大工作压力	Max. Die Cutting Force	600T		600T		600T	400T	600T
最大工作速度	Max. Working Speed	5500s/h		5500s/h		7000s/h		
最大给纸堆高(含托板)	Max. Feeder Pile Height	1600mm		1600mm		1600mm		
最大收纸堆高(含托板)	Max. Delivery Pile Height	1400mm		1400mm		1400mm		
最大金箔直径	Max. Gold Foil Diameter	Φ250mm纵向 Longitudinal Φ200mm横向 Transversal	/	Φ250mm纵向 Longitudinal Φ200mm横向 Transversal	/	Φ250mm纵向 Longitudinal Φ200mm横向 Transversal	/	/
电加热系统	Electric-heated System	20温区，40-180℃可调 20 Heating zones, 40-180℃ Adjustable(AT/AR/ACER)		20温区，40-180℃可调 20 Heating zones, 40-180℃ Adjustable(AT/AR/ACER)		20温区，40-180℃可调 20 Heating zones, 40-180℃ Adjustable(AT/AR/ACER)		
铝箔宽度	Foil Width	20-1470mm	/	20-1320mm	/	20-1150mm	/	/
主电机功率	Main Motor Power	22KW		22KW		15KW	11KW	15KW
满载功率	Full Load Wattage	67KW	30KW(A) / 31KW(ACE) 47KW(AR) / 49KW(ACER)	67KW	30KW(A) / 31KW(ACE) 47KW(AR) / 49KW(ACER)	67KW	18KW / 19KW(CE)	23KW(A) / 23KW(ACE) 35KW(AR) / 35KW(ACER)
气源要求	Air Requirement	0.6-0.7MPa, ≥0.75m³/min		0.6-0.7MPa, ≥0.75m³/min		0.6-0.7MPa, ≥0.37m³/min		
整机净重	Net Weight of Machine	36T	33T(A) / 34T(ACE) 33T(AR) / 34T(ACER)	34T	31T(A) / 32T(ACE) 31T(AR) / 32T(ACER)	24T	19T / 20T(CE)	21.5T(A) / 22T(ACE) 22T(AR) / 23T(ACER)
整机尺寸	Dimensions(LxWxH)	10213×5263×2718mm	9113×5263×2560mm(A/AR)	10213×5063×2718mm	9113×5063×2560mm(A/AR)	7700×4500×2450mm	6262×4610×2504mm	6262×4610×2504mm(A/AR)
			10213×5263×2560mm(ACE/ACER)		10213×5063×2560mm(ACE/ACER)		7518×4610×2504mm(CE)	7518×4610×2504mm(ACE/ACER)
		(长含预上纸轨道 L: paper prepared track included; 宽含脚踏板 W: platform included)						

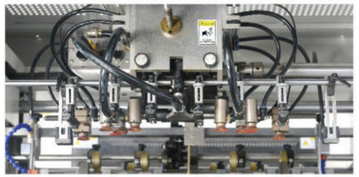
主要技术参数 Main technical parameter

型 号	Model	MHK-1050AT/1050ATC	MHK-1050	MHK-1050A/1050ACE	MHK-820/820CE	MHK-820T
			MHK-1050CE	MHK-1050AR/1050ACER		
适用纸张范围	Stock Range	80-2000g/m²卡纸，0.1-2mm卡纸，≤4mm瓦楞纸 Cardboard: 80-2000g/m², 0.1-2mm; Corrugated board: ≤4mm			80-2000g/m²卡纸，0.1-2mm卡纸，≤4mm瓦楞纸 Cardboard: 80-2000g/m², 0.1-2mm; Corrugated board: ≤4mm	
最大用纸幅面	Max. Sheet Size	1050×750mm			820×600mm	
最小用纸幅面	Min. Sheet Size	400×360mm			310×260mm	
板框内版尺寸	Inner Chase Size	1140×755mm			910×610mm	
最大模切幅面	Max. Cutting Size	1040×720mm			800×580mm	
最大烫金幅面	Max. Stamping Size	1040×720mm	/	/	/	800×580mm
最大热压幅面(凹凸/深压纹)	Max. Embossing Size	1040×720mm(AT/ATC/AR/ACER)			/	800×580mm
叼口空白	Min. Gripper Margin	9-17mm			9-17mm	
最小废边宽度	Min. Width of Cuts	10-18mm(ATC/CE/ACE/ACER)			-- / 10-18mm	/
刀线高	Cutting Rule Height	23.8mm			23.8mm	
模切精度	Die Cutting Accuracy	≤±0.075mm			≤±0.1mm	
烫金精度	Stamping Accuracy	≤±0.1mm	/	/	/	≤±0.1mm
最大工作压力	Max. Die Cutting Force	600T	300T	600T	300T	
最大工作速度	Max. Working Speed	7500s/h			7500s/h	
最大给纸堆高(含托板)	Max. Feeder Pile Height	1600mm			1500mm	
最大收纸堆高(含托板)	Max. Delivery Pile Height	1400mm			1300mm	
最大金箔直径	Max. Gold Foil Diameter	Φ250mm纵向 Longitudinal Φ200mm横向 Transversal	/	/	/	Φ250mm纵向 Longitudinal Φ200mm横向 Transversal
电加热系统	Electric-heated System	20温区，40-180℃可调 20 Heating zones, 40-180℃ Adjustable(AT/AR/ACER)				20温区，40-180℃可调 20 Heating zones, 40-180℃ Adjustable(AT/AR/ACER)
铝箔宽度	Foil Width	20-1020mm	/	/	/	20-780mm
主电机功率	Main Motor Power	15KW	11KW	15KW	11KW	
满载功率	Full Load Wattage	56KW	16KW /17KW(CE)	21KW(A) /21KW(ACE) 35KW(AR) / 35KW(ACER)	16KW / 17KW(CE)	52KW
气源要求	Air Requirement	0.6-0.7MPa, ≥0.37m³/min			0.6-0.7MPa, ≥0.37m³/min	
整机净重	Net Weight of Machine	20T(AT) / 20.5T(ATC)	16T / 17T(CE)	18.5T(A) / 19T(ACE) 18.5T(AR) / 19T(ACER)	12T / 13T(CE)	14.5T
整机尺寸	Dimensions(LxWxH)	7100×4317×2643mm(AT)	6150×4258×2334mm	6150×4317×2334mm(A/AR)	5695×3676×2185mm	6485×3676×2388mm
		7100×5017×2643mm(ATC)	7100×4258×2334mm(CE)	7100×4317×2334mm(ACE/ACER)	6485×3676×2185mm(CE)	
		(长含预上纸轨道 L: paper prepared track included; 宽含脚踏板 W: platform included)				

MHC 1060AT

Automatic Hot Foil &
Die Cutting Machine (Heavy duty)
全自动烫金平压平模切机（重型）

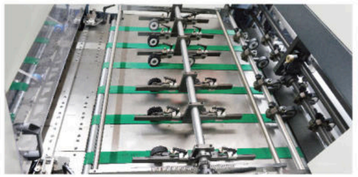




飞达
FEEDER

高速送纸飞达头，可根据纸张情况自由调整。

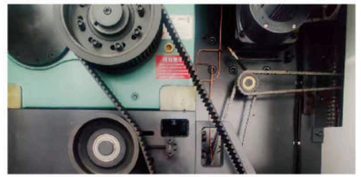
High-speed feeder head with adaptive paper adjustment capability.



输纸台
PAPER CONVEYING UNIT

采用气弹簧辅助动力，到位减速机构装置，与压纸框配备整体调节压纸轮装置，方便快速调节。

Equipped with gas spring support and slowdown mechanism for sheet feeding at the front gauge, it integrates with the paper feeding frame for unified adjustment of the feeding rollers, enabling rapid and convenient tuning.



同步带传送、间歇分割器
TIMING BELT DRIVE, INTERMITTENT MECHANISM

进口高精度间歇分割器，长期使用也能保证较高的定位精度。

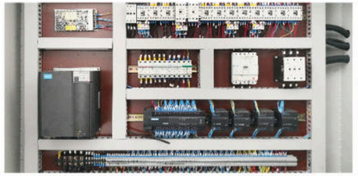
High-precision imported intermittent splitter is capable of maintaining high positioning accuracy even after long-term use.



主机冷却润滑机构（AT/ATC/ACE/ACER/AR/A）
MAIN UNIT COOLING/LUBRICATION MECHANISM

自动泵油循环冷却装置，确保主机长时间高速运转的润滑，保持主机润滑油正常温度。

Automatic oil pumping circulation cooling device ensures the lubrication of the main machine during long-term high-speed operation and maintains the normal temperature of the lubricating oil of the main machine.



电控部
ELECTRICAL UNIT

本机采用德国穆勒、日本欧姆龙电器元件，操作简易，保养维护方便。

Adopts electrical components of world famous brands (MOELLER\OMRON) for better performance and prompt after-sale service/maintenance.



不停机卷帘式收纸
NON-STOP ROLL-UP CURTAIN TYPE PAPER DELIVERY DEVICE

无需任何操作，主、副收纸装置自动切换，大大提升工作效率。

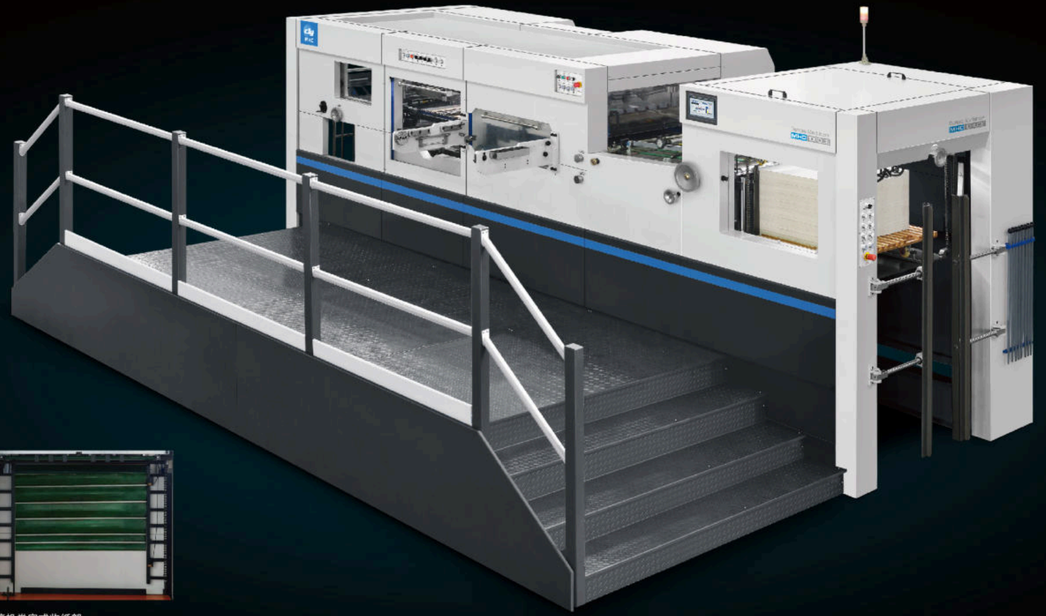
Main collecting device and auto non-stop roll-up type auxiliary collecting device switch automatically without any operation, significantly enhancing productivity.

MHC 1060CE

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

1060ACE

Automatic Die Cutting Machine with Stripping (Heavy duty)
全自动清废平压平模切机（重型）

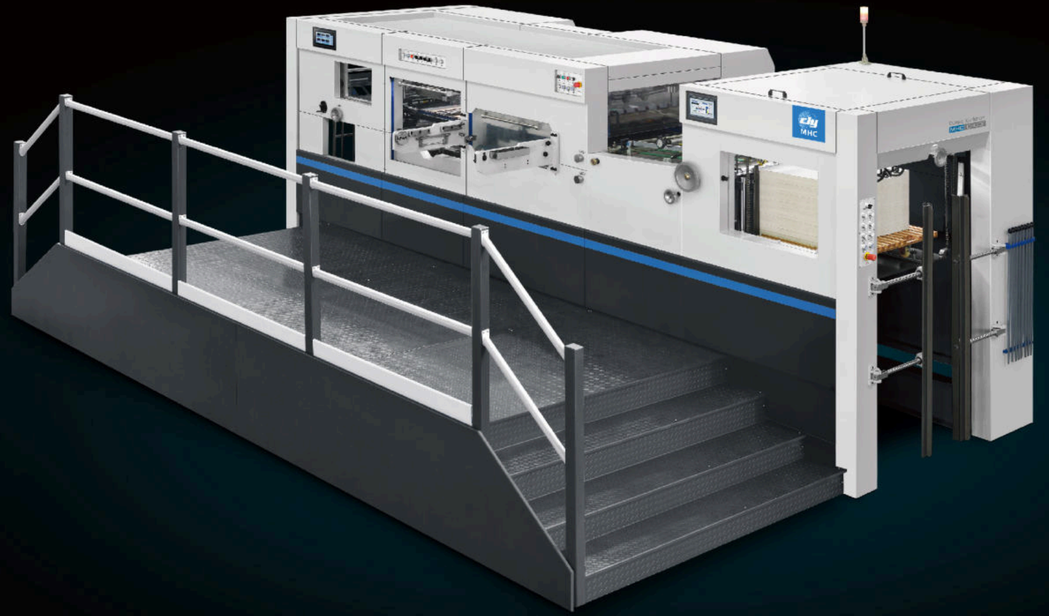


不停机卷帘式收纸部
Auto Non-stop Collecting Device

MHC 1060ACER

Automatic Die Cutting Machine with Stripping
(Heavy duty, Heating system)
全自动热压清废平压平模切机（重型、深压纹）

DAYUAN MACHINERY
www.dayuanmachinery.com



经典 创新 Classic Equipment

MHC 1060
Automatic Die Cutting Machine
全自动平压平模切机

1060A
Automatic Die Cutting Machine
(Heavy duty)
全自动平压平模切机（重型）



经典 创新 Classic Equipment

MHC 1060AR
Automatic Die Cutting Machine
(Heavy duty, Heating system)
全自动热压平压平模切机
(重型、深压纹)





不停机卷帘式收纸部
Auto Non-stop Collecting Device

DAYUAN MACHINERY
www.dayuanmachinery.com

主要技术参数 Main technical parameter

类别 / 型号	Model	MHC-1060/1060A	MHC-1060AR/1060ACER	MHC-1060CE/1060ACE	MHC-1060AT
适用纸张范围	Stock Range	80-2000g/m²卡纸，0.1-2mm卡纸，≤4mm瓦楞纸 Cardboard: 80-2000g/m², 0.1-2mm; Corrugated board: ≤4mm			
最大用纸幅面	Max. Sheet Size	1080×780mm	1080×780mm	1080×780mm	1080×780mm
最小用纸幅面	Min. Sheet Size	400×350mm	400×350mm	400×350mm	400×350mm
板框内版尺寸	Inner Chase Size	1120×786mm	1120×786mm	1120×786mm	1120×786mm
最大模切幅面	Max. Cutting Size	1060×760mm	1060×760mm	1060×760mm	1060×760mm
最大烫金幅面	Max. Stamping Size	/	/	/	1060×760mm
最大热压幅面(凹凸/深压纹)	Max. Embossing Size	/	1060×760mm	/	1060×760mm
叼口空白	Min. Gripper Margin	9-17mm	9-17mm	9-17mm	9-17mm
最小废边宽度	Min. Width of Cuts	/	-- / 10-18mm	10-18mm	/
刀线高	Cutting Rule Height	23.8mm	23.8mm	23.8mm	23.8mm
模切精度	Die Cutting Accuracy	≤±0.1mm	≤±0.1mm	≤±0.1mm	≤±0.1mm
烫金精度	Stamping Accuracy	/	/	/	≤±0.1mm
热压精度(凹凸/深压纹)	Embossing Accuracy	/	≤±0.1mm	/	≤±0.1mm
最大工作压力	Max. Die Cutting Force	300T / 600T	600T	300T / 600T	600T
最大工作速度	Max. Working Speed	7500s/h	7500s/h	7500s/h	7500s/h
最大给纸堆高(含托板)	Max. Feeder Pile Height	1600mm	1600mm	1600mm	1600mm
最大收纸堆高(含托板)	Max. Delivery Pile Height	1400mm	1400mm	1400mm	1400mm
最大金箔直径	Max. Gold Foil Diameter	/	/	/	Φ250mm纵向 Longitudinal, Φ200mm横向 Transversal
电加热系统	Electric-heated System	/	20温区，40-180℃可调 20 Heating zones, 40-180℃ Adjustable	/	20温区，40-180℃可调 20 Heating zones, 40-180℃ Adjustable
铝箔宽度	Foil Width	/	/	/	20-1020mm
主电机功率	Main Motor Power	11KW / 15KW	15KW	11KW / 15KW	15KW
满载功率	Full Load Wattage	16.9KW / 21KW	35KW	18KW / 21KW	52KW
气源要求	Air Requirement	0.6-0.7MPa, ≥0.37m³/min	0.6-0.7MPa, ≥0.37m³/min	0.6-0.7MPa, ≥0.37m³/min	0.6-0.7MPa, ≥0.37m³/min
整机净重	Net Weight of Machine	16.5T / 19T	19T / 20T	17.5T / 20T	20.5T
整机尺寸	Dimensions (LxWxH)	6300×4256×2350mm	6300×4306×2350mm(AR)	7300×4256×2350mm(CE)	7300×4306×2673mm
		6300×4306×2350mm(A)	7300×4306×2350mm(ACER)	7300×4306×2350mm(ACE)	
		(长含预上纸轨道 L: paper prepared track included; 宽含脚踏板 W: platform included)			

附属设备选配 Optional Accessory Equipment

清废预装架
Stripping Die Preloader



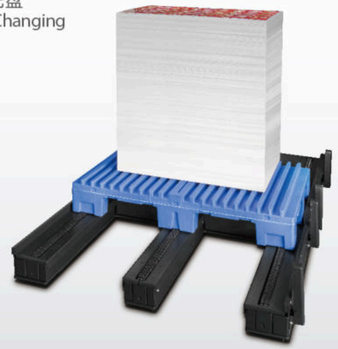
板框预装架
Die Preloader



看样台柜
Light Table



整机自动物流换托盘
Automated Pallet Changing in Logistics



烫金、模切工艺解决方案
Hot Stamping And Die-cutting Process Solutions



烟包类
Cigarette Package



酒包类
Wine Package



医药类
Medicine Package



化妆品类
Cosmetics 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.

