

FLASHCUT 2H 1660

- ▶ Working area : 1540mm x infinite
- ▶ 工作區域：1540mm x 連續切割
- ▶ 可選配不同進料系統 - 卷料和片料裝置
- ▶ 滿足了鞋類和皮革製品的切割需求



震動刀頭切割機

運用刀片快速震動原理切割材料



- ▶ Working area 工作區域
- ▶ 26B : 2540mm x 連續切割
- ▶ 31B : 3120mm x 連續切割
- ▶ 大尺寸半牛切割
- ▶ 高產能輸出, 排版、切割、收料同時進行, 有效節約材料和減少勞動力

FLASHCUT 26B / 31B ALL-IN-ONE



卷料架

片料進料裝置

專利夾壓進料裝置



- ▶ Working area 工作區域
- ▶ M25 : 2500 x 800mm
- ▶ L30 : 3000 x 1000mm
- ▶ L35 : 3500 x 1000mm
- ▶ 可用於鞋業、箱包業等皮革、卷料切割

FLASHCUT 888 M25/L30 單刀頭 FLASHCUT 888 L35 雙刀頭

FLASHCUT 888

- ▶ Working area : 1600 x 600mm
- ▶ 工作區域：1600 x 600mm
- ▶ 可用於鞋業、箱包業等皮革、卷料切割



無軟體限制

01

可接 DXF 檔案
各主力 CAD 系統檔案

可量產·打樣

02

大小訂單皆可
使用切割機進行裁切

無需斬刀

03

運用刀片快速震動
原理切割材料

快速對應

04

省去製作斬刀時間
快速應對市場變化

高切割品質

05

切割之切面
平整不起毛邊



- ▶ Working area : 2535mm x infinite
- ▶ 工作區域：2535mm x 連續切割
- ▶ 小尺寸半牛切割
- ▶ 滿足了鞋類和皮革製品的切割需求

FLASHCUT 2H 2660 B



- ▶ Working area : 2040mm x infinite
- ▶ 工作區域：2040mm x 連續切割
- ▶ 羊皮
- ▶ 建議搭配線外排版 Intelliview
- ▶ 滿足了鞋類和皮革製品的切割需求

FLASHCUT 2H 2160



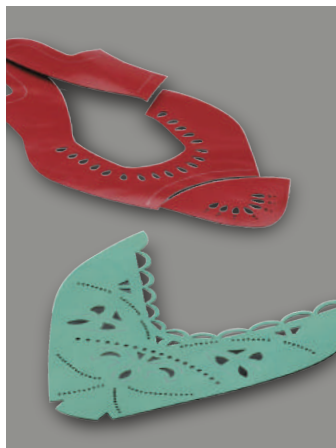
技術參數 Technical Parameter :

Technical Parameters	FlashCut 31B All-In-One	FlashCut 26B All-In-One	FlashCut 2H 2660B	FlashCut 2H 2160	FlashCut 2H 1660	FlashCut 888	FlashCut 888 M25	FlashCut 888 L30	FlashCut 888 L35
工作區域 Working Area (mm)	3120 x infinite	2540 x infinite	2535 x infinite	2040 x infinite	1540 x infinite	1600 x 600 mm	2500 x 800 mm	3000 x 1000 mm	3500 x 1000 mm
最大裁切速度 Max Cutting Speed	80 m/min		80 m/min			80 m/min			
加速度 Acceleration	1g								
冲孔頻率 Punching Frequency	3.2 punch/sec		3.2 punch/sec			3.2 punch/sec			
抽真空功率 Vacuum Power Range	39.5 kw	38 kw	21.5 - 25 kw	9.8 kw		6 kw	9.8 kw	13.5 kw	13.5 kw
氣動回路 Pneumatic Circuit	9bar-1540l/min					9bar-770l/min			9bar-1540l/min
尺寸 Size (WxDxH mm)	3642 x 3919 x 2375	3642 x 3334 x 2275	3417 x 3361 x 2638	2734 x 3136 x 2584	2210 x 2806 x 2449	2220 x 1235 x 2680	3165 x 1780 x 2474	3765 x 1955 x 2805	4490 x 2500 x 2805
重量 Weight	4450 kgs	3750 kgs	2400 kgs	2200 kgs	2075 kgs	600 kgs	1060 kgs	1320 kgs	1526 kgs

有其他機型可選擇 (More models are available)

Feature

特點



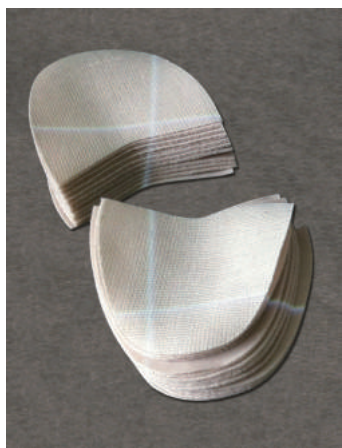
鞋面加工
SHOE LEATHER



中底板、熱熔膠
INSOLE /
THERMOPLASTIC COUNTER



皮帶、箱包
LEATHER GOODS
BAGS & BELTS



布切割
FABRIC / TEXTILE / MESH

- ▶ 運用刀片高速震動原理切割材料，其刀頭備有五工具／七工具（刀、筆、針與2支或4支沖孔）加工，能快速沖孔、記號、畫線和切割，一次滿足所有生產需求。
- ▶ 免去斬刀製作，能快速對應樣品開發與量產切割，有效降低成本 — 斬刀空間、斬刀製作、等待時間、節省材料…等成本。
- ▶ 平台切割適用於少量多樣的訂單；捲料切割機型適用於大訂單量生產。
- ▶ Job Manager：獨家系統統整，可以單機排版也可以做切割中心統一排版、派工管理，不同於其他廠牌使用複製功能排版，ATOM採用多張訂單同材共斬、混刀排版設計，能有效節省材料，提升機台使用率。
- ▶ 桌面採用真空吸附材料系統，可保證材料的平整不變形，切割時尺寸、切面垂直度符合品管要求。
- ▶ 刀頭切割適用於切割真皮、網布、超纖、不織布、帆布、PU、TPU、EVA、中板、灰板、皮大底、熱熔膠片、橡膠材……等加工。
 - 標準刀頭：皮大底可達7mm、泡棉可達20mm
 - 加厚刀頭：PU可達25mm、PU沖孔可達16mm
- ▶ 卷料切割：包含全自動排版系統，能有效節省材料，減少排版人力與熟練工需求，約傳統裁斷機4~6倍產能。
- ▶ 皮料切割：包含全自動皮料排版、手工排版、半自動排版…等系統，能滿足不同鞋款皮料排版需求。
- ▶ FC888 L30/L35 平台切割機，雙工作區桌面設計，可以降低排版、切割時工序不平衡時的等待浪費。
- ▶ 切割品質標準化，可有效提升裁片品質，取代傳統裁斷機。
- ▶ 各機型之刀頭，相互適用，能降低庫存成本。

- ▶ To satisfy production requirements all at once, the chuck equips with 5 or 7 tools (knife, pen, needle, 2 or 4 drills) to quickly punch, mark, draw and cut.
- ▶ Effectively save time for making cutting dies and the cost.
- ▶ The flat cutting tables are suitable for cutting orders with small quantities but various styles, and synthetic cutting machines are suitable for cutting orders with large production quantities.
- ▶ JobManager: Individual system integration, which can nesting on a single machine or assign jobs from the cutting center to different machines. ATOM has the functions of cutting multiple orders with the same material and mix sizes on a layout, which can effectively save material and increase the utilization of machine. These are different from the copy function of nesting used by other brands.
- ▶ Adjustable vacuum system ensure the material to be flat and indeformable, the sizes and angles of the cutting surface can meet the requests of customers.
- ▶ Suitable for leather, mesh, textile, mircofiber, non-woven, canvas, PU, TPU, EVA, insole, cardboard, sole leather, thermoplastic counter and rubber.
 - With Standard Head Stroke: Maximum cutting thickness: 7mm for leather and 20mm for foam.
 - With New Entry Head Stroke: Maximum cutting thickness: 25mm for PU.
- ▶ Synthetic cutting: Including complete auto nesting, which can effectively save material, reduce manpower and the requirement of all-round workers. It is about 4-6 times of output of the traditional cutting press.
- ▶ Leather cutting: Including complete auto nesting, manual nesting and half-auto nesting that can meet the nesting requests of various style of shoes.
- ▶ FC888 L30/L35 Flat Cutting Table, double working tables to reduce the waiting time of unbalance process of nesting and cutting.
- ▶ Standard cutting quality effectively ensure the quality of cutting patterns to replace the traditional cutting press.
- ▶ Chucks of different models can be used respectively to reduce the storage cost.

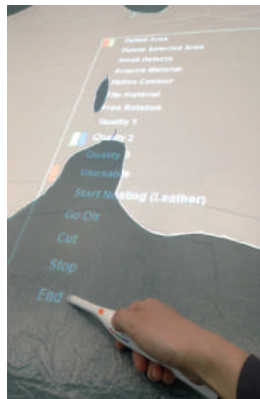
Intelliview

ACQUISITION SYSTEM AND
QUALITY AREA DETECTION
皮料互動排版系統

搭配線外排版系統，能有效提高切割效率

排版、切割工作獨立進行，有效降低切割時的等待時間，提升切割效率。

Nesting is dependent of cutting that reduces the waiting time during cutting as to assure the highest cutting efficiency.



電子筆
DIGITAL PEN

電子筆搭配線外排版使用，可以很容易的標示皮料品質區域與瑕疵等級，讓標示的過程更為快速與簡便。

The digital pen is available for intelliview models, it allows to mark defects, quality areas and choose their leave(up to 4 levels). This device marks leather marking easy and fast.



皮帶式傳送
BELT FEEDING
SYSTEM

連續分段式進料系統，當大尺寸皮料無法一次完成拍照時，可以分段進行拼接拍照。桌面尺寸大，操作人員可以很方便標示皮料等級與瑕疵，透過腳踏板進行快速進料。

Continuous sectional feeding system can sectionally take photos when large-size leather can not be taken at once. Big size cutting table allows operator to easily mark the quality areas and defects and quickly feeding with the paddle



真皮自動排版
AUTOMATIC
NESTING

搭配皮料自動排版軟體，可以快速進行排版，有全自動、手動、半自動排版，能因應各種皮料排版需求，以節省材料和提升效率。

All acquisition systems can work with automatic nesting software which reduces processing times and assures the highest efficiency. Various nesting software packages are available according to the material to be nested.



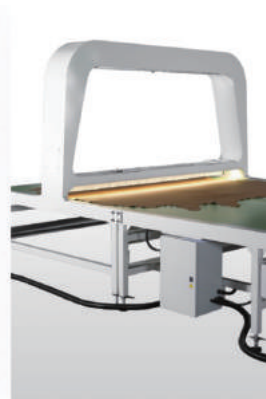
工作區域Work area：3050X1550mm



條碼系統
BAR CODE
SYSTEM

自動排版後，系統會打印出可貼在皮料上的條碼識別標籤，方便後段切割機送裁時，操作人員能快速找到對應的切割檔案。

After scanning and nesting calculation, the off-line acquisition systems print an indentation label with bar code to be applied to leather. Thanks to the label reader the operator can quickly and easily find the cutting layout which corresponds to the processed leather.



智能掃描
INTELLISCAN

沙發與汽車之排版，採用Intelliscan智能掃描系統：皮料必須預先驗皮與標示瑕疵，透過掃描系統擷取完整的皮料資訊，透過圖像與向量化比對，在軟體中自動偵測皮料外框、標示品質區域、瑕疵與參考標示點，也可運用人工在軟體中識別，將更細微的部分進行標記。完整的皮料訊息能有效提供自動排版系統進行運作，並有效提升皮料使用率。

The intelliscan system is available in-line and off-line to acquire pre-marked leathers. it detects leather contour automatically from ligh condition and color, as well as quality areas and reference points to reposition the cutting layout.



Oscillating Knife Cutting Table

FLASHCUT

震動刀頭切割機



台灣總公司 TAIWAN HEAD OFFICE

台中市西屯區福科路653號
No.653, Fuke Rd., Situn Dist., Taichung 40764, Taiwan
E rink@rink.com.tw W www.rink.com.tw
T +886-4-2461-7373 F +886-4-2461-4388

浙江 ZHEJIANG, CHINA
T +86-139-6880-2242

東莞 DONGGUAN, CHINA

東莞市興澤機械設備有限公司
廣東省東莞市厚街鎮下汴管理區麗湖山莊
逸湖閣16座6C 郵編: 523956
T +86-769-8591-0801~3 F +86-769-8590-3063

印尼 INDONESIA
T +62-812-9705-2159

越南 VIETNAM

38 DUONG 1A, KP.3, P BINH TRUONG B, QUAN
BINH TAN, TP HCM, VIETNAM. MST:0312574169
T +84-28-3751-5766~7 F +84-28-3751-3023

緬甸 MYANMAR
T +95-9-972-020-375