

## Pushing the Limits of Cutting, Forming and Lamination Technology

With over 38 years of experience, we deliver complete system solutions for you. CHU LIING Machinery stays on the cutting edge of forming, laminating, slicing and cutting technologies. By automating our products, we deliver high performing, environmental friendly equipment that saves labor and resources for our customers, and have the experience and excellent quality you need to succeed in this market.

### 開創裁斷、成形、貼合加工技術再進化

我們致力於研究與時俱進的裁斷、成形、貼合、切片加工技術，並有38年以上的經驗實績，在此相關領域中整合了自動化的應用，目的在於達成省人化、高效能、減少資源浪費，並以愛惜地球的態度來創造最大效益的生產設備給客戶，如有相關需求請託付給有經驗及實績的鑫霖，我們將為您提供完整的系統解決方案。

### 鑫霖機械股份有限公司

台灣彰化縣506020福興鄉番社街11-42號

### CHU LIING MACHINERY CO., LTD.

No.11-42, Fanshe St., Fuxing Township,  
Changhua County 506020, Taiwan

Tel: +886-4-779-5268

Fax: +886-4-779-4870

E-mail: sales@chuling.com

www.chuling.com

### Focused on High Quality and Performance

CHU LIING Machinery is ISO 9001 Certified, and we implement the strictest quality controls for every step of the production process, from the initial order, research & design, cutting precision, assembly quality, electrical layout and right through to shipping.

Our Total Quality Management System, with thorough planning and documentation procedures, ensures that we deliver only the highest quality products to our customers.

### 專注於高品質和性能

品質與效能是我們的唯一堅持透過ISO-9001的規範來嚴密控管每個細節，從業務的接單、研發的設計、加工的精度、組裝的品質、電控的裝配到出貨前的測試，每一道程序都有嚴謹的規劃及文件的控管，並且徹底的執行，達成全面品質管(TQM)的目標。



## CSS-603 Series

超精準的裁斷精度

實現自動化加工的可能

Excellent Cutting Precision

Realized Automation Processing Potential





# CSS-603

## 高精度四柱式油壓裁斷機

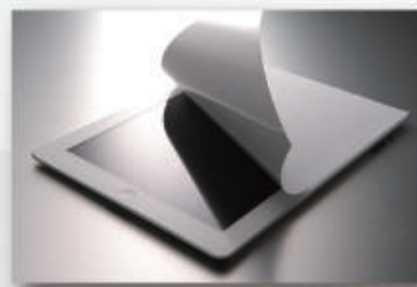
Precision Hydraulic 4-Column Automatic Die-Cutting Machine

### 特點：

- 加工物件可裁全斷及半斷，背膠式物件亦可使用，產品完美無鬚邊。
- 兩段式壓力控制、運作低噪音、動作敏捷、輕巧，利於樓層廠房使用。
- 高強度的機體結構，上下沖壓行程由高剛性四大缸導柱代替滑軌。
- 油壓系統採用先進且耐用的特殊迴路、穩定性高的電控系統，可達超水準的效能。
- 高精度裁切深淺自動調刀裝置，由人機介面觸控設定高效率，微調精度達0.01mm。
- 特殊德國平面鋼板，代替傳統式鋸板，永不磨損，刀具使用壽命長，永保銳利，提高工作效率。
- 加強安全防護裝置，確保人機安全。
- 可選購加裝自動冷卻系統。
- **無塵室、血糖試片紙專用機**

### Features:

- Processed item can be full and half cut, or even back adhesive product. The finished edge is free from rough.
- Two step pressure control to achieve flexible and lower noise. The operation is agile and light, which is suitable for multi-level factory buildings.
- High strength body structure, up and down punching travel uses four big high-rigidity guide poles instead of guideway.
- This machine uses advanced, durable and special circuits hydraulic system with stable electronic control circuits that enable to achieve high operating performance.
- The auto cutting depth adjusting mechanism can be set to 0.01mm accuracy by HMI touch screen panel with ease and efficiency.
- Use special German flat steel plate that is high-precision and wear-free instead of traditional cutting board to prolong the life of cutting tool with its sharpness and durability to increase work efficiency.
- Well-equipped protection device to ensure the safety of the operator and the machine.
- Auto cooling system is available for option.
- **Special model for cleanroom.**



# CSS-603M

## 高精度四柱式油壓裁斷機(伺服送料)

Precision Hydraulic 4-Column Automatic Die-Cutting Machine (Servo Feeding)

### 適用產品：

- 醫療科技產業：血糖試片紙。
- 傳統產業：泡綿、PE發泡板、油封、銘板、貼紙、薄膜、自黏標籤、背膠材料、等。
- 電子產業：冷光片、麥拉片、FPC軟式印刷電路板、薄膜按鍵、玻璃纖維、印刷材料、緩衝材料、絕緣材料、EMI材料、等。
- 觸控面板產業：光學膠、特殊膠類、各種印刷薄膜、ITO film、框膠、等。
- TFT-LCD面板產業：各種高機能光學薄膜。

### Application:

- Medical science: Blood glucose test strips
- Conventional Industry: Processing of Foam, PE foam board, Oil seal, Name plate, Sticker, Thin films, Self-adhesive label, Back adhesive product, etc.
- Electronics: EL, Mylar, FPC, Membrane switch, Fiber glass, Printed material, Cushioning material, Insulation material and EMI shielding material.
- Touch panel: Optical clear adhesive, Special adhesive, various Printed thin films, ITO film, and Sealant.
- TFT-LCD: A wide range of high performance optical thin films.

### 伺服送料機種特點：

精準多段式裁切設定，可多功能運用，快速且穩定。

### Servo feeding features:

Precise multi-stage cutting settings, multi-functional use, fast and stable.



### 特殊機種歡迎訂購 /

Custom orders are welcomed

型式 Model	Unit	CSS-603	CSS-603-1	CSS-603M	CSS-603M-2
沖距 Pressing	mm	20-115	20-115	20-115	20-115
馬力 Horse Power	hp	5	7.5	5	7.5
壓力 Pressure	ton	40	70	40	70
有效面積 Effective Area LxW	mm	550 x 650	700 x 900	550 x 650	1350 x 900
機械尺寸 Machine Dimensions LxWxH	mm	1150 x 1850 x 1730	1250 x 2100 x 1730	1200 x 3150 x 2000	2700 x 2190 x 1830
裝箱尺寸 Packing Measurements LxWxH	mm	1230 x 1930 x 1880	1230 x 2200 x 1880	2000 x 3300 x 2200	2780 x 2270 x 1980
淨重 N.W. (Approx.)	kg	約2500	約3000	約3800	約4000
毛重 G.W. (Approx.)	kg	約2800	約3300	約4000	約4350