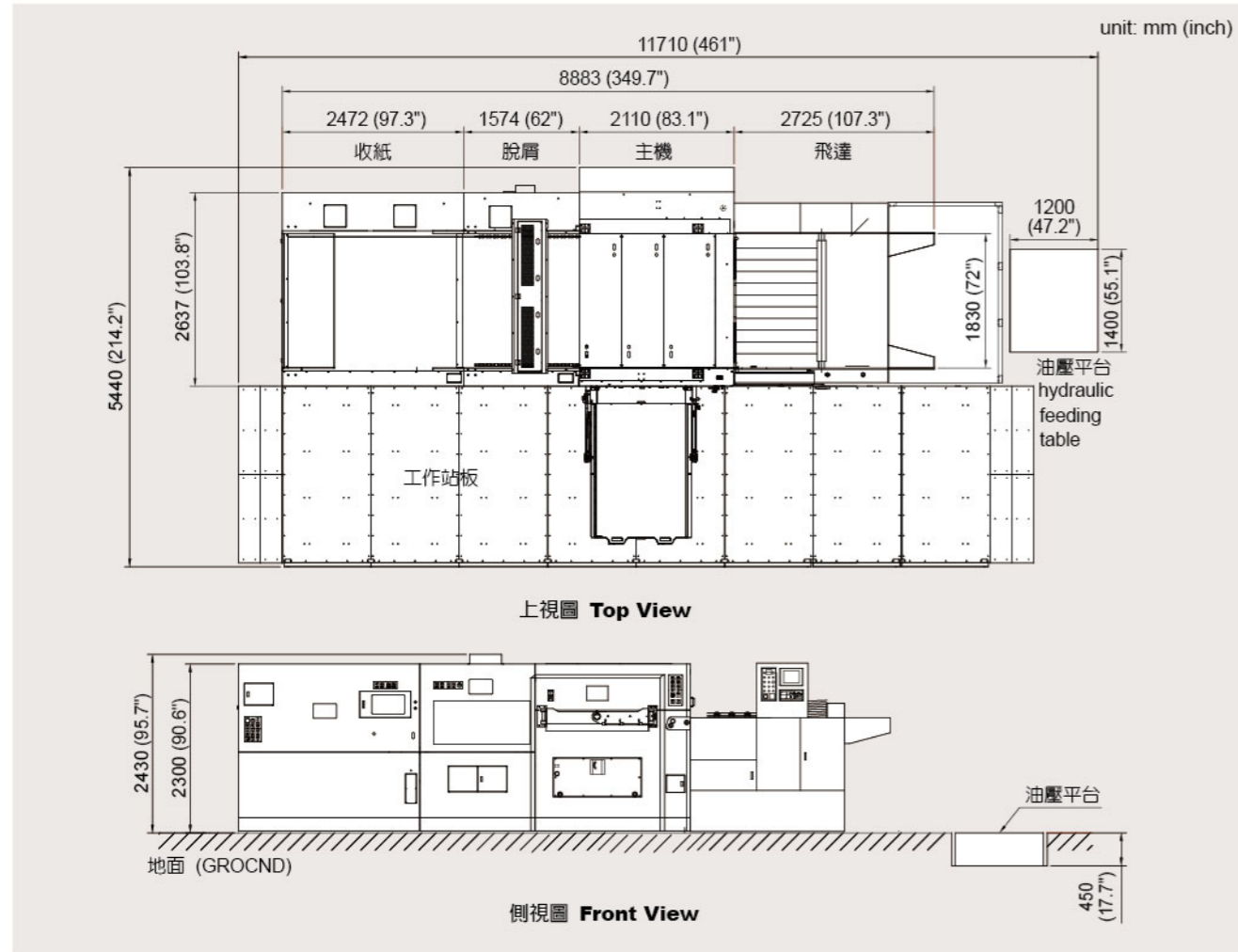


## Floor Plan



## Specifications

項目 ITEM	型號 MODEL	單位 UNIT	LS-1670SW
Maximum sheet size	最大用紙尺寸	mm (inch)	1670 x 1200 (65.7 x 47.2")
Maximum cutting size	最大軋盒尺寸	mm (inch)	1650 x 1180 (64.9 x 46.5")
Minimum sheet size	最小用紙尺寸	mm (inch)	600 x 500 (23.6 x 19.7")
Maximum operational pressure	最大軋盒壓力	tons	400
Maximum speed	最高軋盒速度	sheets/hr	5000
Power	主機馬達	HP	20
Total power	總馬力	HP	40
Dimensions (LxWxH)	外觀尺寸 (LxWxH)	mm (inch)	11710 x 5440 x 2430 (461 x 214.2 x 95.7")
Thickness of paperboard	用紙厚度	mm	1 ~ 8 mm (F~A+B浪 / F~A+B flute)
Machine weight	機器重量	tons	34

■ 上述資料僅供參考，實際速率仍視紙張條件調整速度為準。 ■ The above mentioned about data just to compare, machine speed depends on paper's condition to adjust.



立盛機械股份有限公司  
LI SHENQ MACHINERY CO., LTD.

412台灣台中市大里區工業10路23號  
No. 23, Gungye 10th Rd., Dali Dist., Taichung City 412, Taiwan  
Tel : 886-4-2491-5955 Fax: 886-4-2491-3902  
http://www.lishenq-machinery.tw  
E-mail: honorls@ms49.hinet.net

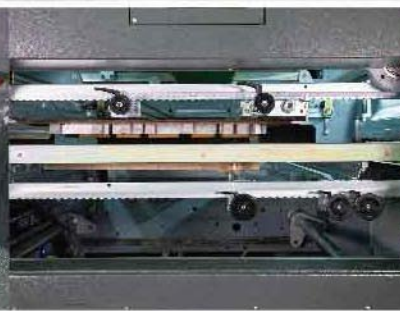
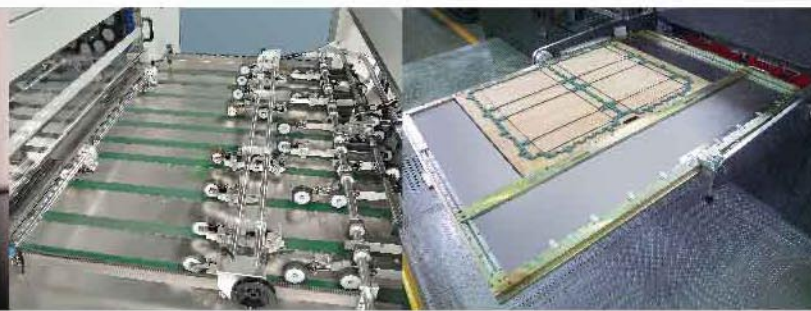
LOCAL REPRESENTATIVE:

20220906Fashion Design 04-23338796



## 自動平板模切機 Automatic Flat Bed Die Cutter

立盛機械股份有限公司  
LI SHENQ MACHINERY CO., LTD.



### 出紙機構

- 出紙機構採用主、副紙架輪替之不停機設置，提高生產效能。
- 機械式傳動設計，可精準進紙。
- 進紙前檔可依紙張調整高低，進紙更穩定。

### PAPER OUTFEED STATION

- The paper outfeed station employs main-and sub-paper bracket for alternative use without stop of the machine. This results in higher productivity.
- Mechanical transmission system achieves accurate paper infeed.
- The front stop at infeed end can be adjusted vertically to meet paper sheets, assuring maximum stability of paper infeed motions.

### 配備伺服

- 配備伺服馬達，可避免傳統式鏈條太鬆或斷掉而需要更換。
- 增加送紙穩定性。
- 出紙異常時，只有飛達會停止，不會影響主機。
- 傳動連桿改為安裝在操作側，平衡傳動壓力。
- 可微調除屑操作時間，更有效率的避免天地模紙張掉落。

### EDIPPED WITH SERVO

- Equipped with a servo motor to avoid the traditional chain being too loose or broken, and needing to be replaced.
- Makes paper feeding more stable.
- When paper feeding is abnormal, only feeder will stop, it will not affect main engine.
- Transmission link mounted to operating side, to balance transmission pressure.
- Finely adjust the operation time of the stripping board to more effectively prevent the paper from falling off.

### 入紙定位機構

- 可以手輪做一次性調整，無須將壓紙輪逐個調整。
- 特殊設計出紙輪，可適應各種紙張，調整簡單。

### PAPER POSITIONING MECHANISM

- The mechanism uses handwheel for adjustment at a time without need to individually adjust paper pressure wheel.
- Specially designed paper outfeed wheels accommodate various paper and is easy to adjust.

### 模切機構

- 特別設計之安全刀模框，可輕鬆裝卸刀模。
- 模框旋轉式設計，可輕易替換刀模。

### DIE CUTTING STATION

- Specially designed safe die cutting frame is easily installed and dismantled.
- Rotating die frame design allows for easy replacement of dies..

### 下模機構

- 下模板精確研磨，模面平整。
- 下模板可替換，保留紙模，節省刻模時間。

### LOWER DIE STATION

- The cutting plate is precision ground, featuring smooth die face.
- The cutting plate is interchangeable to keep creasing matrix for saving die curving time.

### 除屑機構

- 高效率除屑機構，上下公母模設計，除屑完全。
- 上層可依產品特性，單獨調整升降。

### STRIPPING MECHANISM

- High efficiency 3-layer stripping mechanism combined with male and female board strip completely.
- Top unit can be independently adjusted according to product characteristics.

### 收紙機構

- 收紙機構採用免停機設計，可連續收紙。
- 下吹式氣動齊紙，堆紙更整齊。
- 可依設定數自動插入紙條隔開，提高包裝效率。

### PAPER COLLECTION STATION

- The paper collection station is a non-stop design, permitting continuous collection of paper.
- Bottom blowing air operated paper aligning design ensures smooth stacking of paper.
- Allowing for inserting paper tape to separation mark according to setting numbers, that upgrades efficiency.



自動平板模切機

AUTOMATIC FLAT BED DIE CUTTER

LS-1670SW