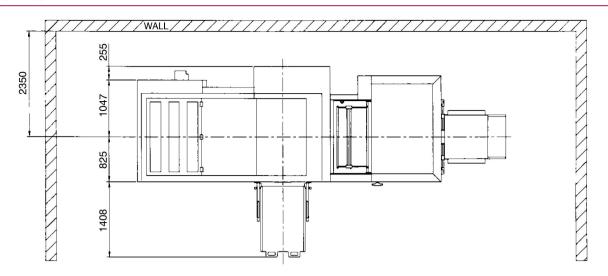
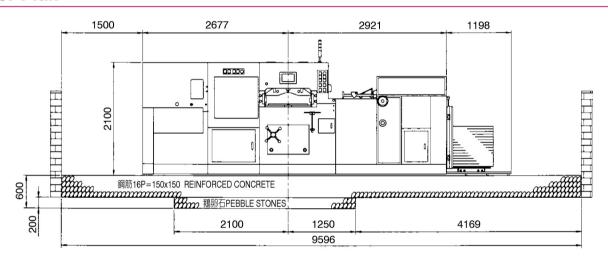
# **Dimensions**



## Floor Plan



# **Specifications**

ITEM 項目	MODEL 型 號	LS-1050SF
Thickness of paperboard	用紙厚度	0.1 mm ~ 2 mm
Maximum sheet size	最大用紙厚度	1050 x 750 mm
Minimum sheet size	最小用紙尺寸	540 x 360 mm
Maximum cutting size	最大軋盒尺寸	1040 x 730 mm
Maximum operational pressure	最大軋盒壓力	300 tons
Maximum speed	最高軋盒速度	7500 sheet/hour (depends complex of die mold)
Weight of machine	機械總重量	16 tons
Power	所需馬力	23 kW

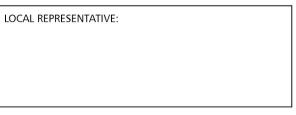
<sup>★</sup>The above mentioned about data just to compare, machine speed depends on paper's condition to adjust.



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

No. 23, Gungye 10th Rd., Dali City, Taichung Hsien 412, Taiwan Tel : 886-4-2491-5955 Fax: 886-4-2491-3902

http://www.honor-machine.com E-mail: honorls@ms49.hinet.net



# THE HENG CHIL



# 自動模切機

# **Automatic 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

#### 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.

# 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

- ■高效率三層式除屑機構,上下頂 針設計,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 top and bottom pins strip completely.
- Top unit can be independently adjusted according to product characteristics.

## 收紙機構

- 收紙機構採用冤停機設計,可連續收紙。
- ■下吹式氣動齊紙,堆紙更整齊。
- 可依設定數目自動插入紙條隔開 ,提昇包裝效率。

#### PAPER COLLECTION STATION

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

#### 咬爪除屑機構

- 可除去紙張前沿廢紙,將產品達到百 分之百除屑。
- ■依產品需求,可快速切換是否使用前 沿除屑機構。

# STRIPPING OFF THE CLAMPING EDGE

- With the stripping off the clamping edge, lead edge can be complately removed. It gives thorough paper waste effect.
- Depending on product characteristics, the operator can select lead edge removing function to be used or not.

#### 除屑機構預備台

- 預先安裝上下頂針及除屑模, 調整更安全,快速。
- 搭配預備台,裝卸除屑模,更 簡單。

# PREPARATION TABLE FOR STRIPPING MECHANISM

- The top and bottom pins and stripping die can be installed in advance. Easy and fast to adjust.
- The preparation table facilitates replacement of stripping die.





LS-1050SF