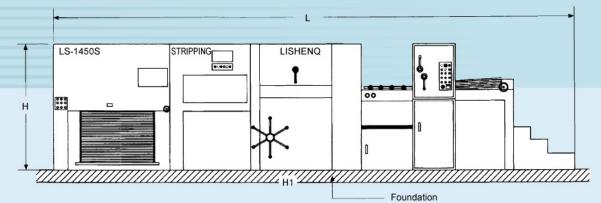
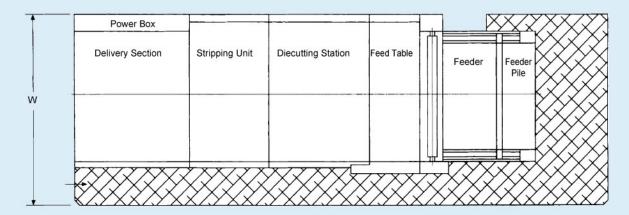
## **▲**Dimensions



## ▲Floor Plan



	2(3)			¥		
	UNIT	LS-1450	LS-1670	LS-1450-S	LS-1670-S	
L	mm (inch)	8715 (343")	9480 (373.2")	10035 (395")	11005 (433.3")	
W	mm (inch)	5049 (198.8")	5279 (207.8")	5049 (198.8")	5279 (207.8")	
Н	mm (inch)	2385 (93.9")	2385 (93.9")	2485 (97.8")	2485 (97.8")	
LI1	500 steel rod Ø16 v P150 v 150					

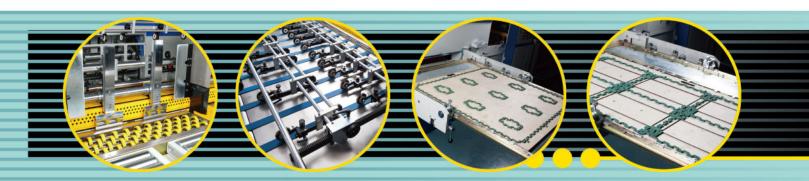
# **▲**Specifications

ITEM MODEL	UNIT	LS-1450	LS-1670	LS-1450-S	LS-1670-S
Maximum Sheet Size	mm (inch)	1450x1000 (57x39.3")	1670x1150 (65.7x45.2")	1450x1000 (57x39.3")	1670x1150 (65.7x45.2")
Inner Chase Size	mm (inch)	1420x980 (55.9x38.5")	1650x1130 (64.9x44.4")	1420x980 (55.9x38.5")	1650x1130 (64.9x44.4")
Minimum Sheet Size	mm (inch)	540x360 (21.2x14.1")	600x400 (23.6x15.7")	540x360 (21.2x14.1")	600x400 (23.6x15.7")
Maximum Cutting Pressure	tons	350	400	350	400
Maximum Mechanical Speed	sheets/hr	5000	4500	5000	4500
Main Motor	HP (kW)	15 (11.25)	20 (15)	15 (11.25)	20 (15)
Total Power	HP (kW)	33.5 (25.13)	38.5 (28.88)	35 (26.25)	40 (30)
Total Weight (approx.)	tons	28	32	30	34
Machine Dimensions	mm (inch)	8715x5049x2385	9480x5279x2385	10035x5049x2485	11005x5279x2485
(LxWxH)	mm (inch)	(343x198.8x93.9")	(373.2x207.8x93.9")	(395x198.8x97.8")	(433.3x207.8x97.8")
Stock Range	mm	F~A+B Flute (1~8mm)	F~A+B Flute (1~8mm)	F~A+B Flute (1~8mm)	F~A+B Flute (1~8mm)

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



Designed and Manufactured for the Superior Performance as You Have Come to Expect.











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E-mail: honorls@ms49.hinet.net

LOCAL REPRESENTATIVE:



**Automatic Flat Bed Diecutter** 

LS-1450 / 1670 LS-1450S / 1670S

LI SHENQ MACHINERY CO., LTD.

# LS-1450/1670/1450S/1670S





# **▲**User-Friendly Operation

# ▲ High Accuracy

# **▲**Minimal Trouble

#### **Diecutting Station**

- The easy set up system and center-line die register system will cut down the make-ready time dramatically.
- Safe diecutting frame design is easily installed and dismantled. Rotation die frame design allows easy replacement of dies.

**▲**Comprehensive Safety Guard

■ Bottom mold plate can unload and reserve the cutting mold for next time use.



#### **Stripping Station**

**Delivery Station** 

■ Co-ordinates with cutting station, the structure with no frame can be adjusted fast and accurately.

■ Non-stop delivery allows changing of pallets without

■ Paper counter with tape inserter for easy counting and

■ High efficiency conveyor system allows longer machine

■ Top unit can be disengaged when not in use.

interrupting the running job, saving time.

running time and maximum production.



- This improved in-feed system will provide very tight register tolerance. It is able to handle diectting on not without a register problem.
- thicknesses of paper and corrugated board; accurate and easy to adjust.



## Lead Edge Removal

effortless packing.

■ Allows lead edge to be completely stripped off, giving a finished product. (Optional function)



- This state-of-the-art digitally controlled box monitors the machine and enables qualified electricians to access automated telephone servicing.
- High quality European or Japanese brand named components are used to ensure machine reliability.
- Inverter operated main motor controls the speed for smooth operation
- Simple and reliable PLC controller is easily maintained.



















## **▲**Features

## Infeed System

- The feeder with suction pump makes curved paper smooth. By top-load and bottom-feed, feeding structure feeds paper successively and operates
- High friction feeding wheels prevent damage to the printed paper.
- The hydraulic powered feeding table will make feeding corrugated board easy, with no more heavy lifting for the operator. (opt.)



#### **Feed Table**

- only corrugated board, but also on printed board
- Specially designed roller system easily processes various thicknesses of paper and corrugated board.
- Special design side guide which is suitable for various



### Operating Panel with Touch-Screen Interface

- Centralized operating switches on panel allow for quick and easy operation
- Operator friendly monitor will troubleshoot any problems on the machine and instruct the operator to correct the problem.
- Ability to save previous data for future use.