

HSE-120 HOT STAMPING MACHINE

HSE-120 is the latest addition to LCK's heavy duty platen hot stamping machines. Driven by a powerful motor for heavy output up to 120 tonnes, HSE-120 can handle deep embossing or debossing on paper, leather, PU or even plastics.



Can incorporate Stamping Registration System (SRS) for stamping and embossing from reel to reel

Advantages:

- For a wide variety of hot stamping applications and for stamping on to different substrates.
- Dwell time and cooling time are adjustable to achieve the required stamping effects such as multi-level embossing and refractive engraving.
- Open-end design allows big paper formats.
- Operator friendly. Settings can be easily keyed in with the HMI.
- Die setting is relatively easy.
- Programmable short and long foil feeds to minimize foil wastage.
- Equipped with safety devices.
- Allows front or side foil feeding for different stamping jobs.
- Electrical components are of reliable brands.

HSE-120

電壓燙金機
HOT STAMPING MACHINE

HSE

SERIES 系列



梁滄記機器廠有限公司
LEUNG CHONG KEE
MACHINE FACTORY LIMITED

SINCE 1951

Specifications

Output kg	120,000
Size of Heating Plate mm	610 x 900
Stroke mm	60
Size of Work Table mm	915 x 1,200
Max. Paper Size mm	787 x 1,041
Max. Solid Stamping Area mm (dependent on the materials)	500 x 550
Max. Daylight mm	13
Throat Depth mm	460
Max. Foil Pull mm	>999
Foil Feed Device (motor)	two sets
Foil Feed Direction	front or side
Heater Capacity kW	9.8
Temperature Control	max. 200°C
Dwell Time (second)	0 – 9.9
Motor Output kW	11
Power Source	3ph/ 380 V / 50Hz –23kW
Machine Dimensions (W X D X H) mm	2,000 x 1,800 x 2000
Net Weight kg	2,700

Specifications are subject to change without prior notice.



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Eight dies
of this size
can be stamped in
a single pass.



ISO9001



260

HSH-10及HSH-70具備以下優點：

- 燙金用途廣泛，可燙各種基材及不同類型產品。
- 可調校停留時間及冷卻時間，以達到各種燙金效果。燙浮雕及重壓力壓紋，效果特佳。
- 操作簡單。HSH-70採用觸式屏設計，易於設定操控條件。
- 可隨意調校送箔長度，燙金箔利用率高。
- 配備安全保護裝置。
- 採用優質電控件及液壓件，性能卓越可靠。
- HSH-70可橫向或直向送箔；HSH-10可另外加配橫向送箔組。
- HSH-10及HSH-70運轉速度每分鐘分別達43轉及39轉。

Advantages:

- For a wide variety of hot stamping applications and for stamping on to different substrates.
- Dwell time and cooling time are adjustable to achieve the required stamping effects such as deep embossing and refractive engraving.
- Operator friendly. Settings can be easily keyed in with the touch monitor of HSH-70.
- Programmable short and long foil feeds to minimize foil wastage.
- Equipped with safety devices.
- Electrical and hydraulic components are of reliable brands.
- HSH-70 allows front or side foil feeding while HSH-10 offers optional front foil feed.
- Maximum cycle speed of HSH-10 and HSH-70 up to 43 rpm and 39 rpm respectively.

配置安全光柵
Light curtains



HSH-10



HSH-70

油壓燙金機
Hydraulic
Hot Stamping Machine

HSH
SERIES系列


油壓燙金機 Hydraulic Hot Stamping Machine

技術規格 Specifications

型號	MODEL	HSH-10	HSH-70
輸出 公斤	Output kg	10,000	70,000
熱板面積 毫米	Size of Heating Plate mm	300×380	610×900
工作台行程 毫米	Stroke mm	50	60
工作台面積 毫米	Size of Worktable mm	580×760(不鏽鋼板)	915×1,200(不鏽鋼板)
最大紙張面積 毫米	Max. Paper Size mm	635×890	787×1,041
最大燙印實地面積 毫米(視乎材料而定)	Max. Solid Stamping Area mm(dependent on the materials)	100×100	400×400
最小紙張面積 毫米	Min. Paper Size mm	297×210	360×340
最大工作高度 毫米	Max. Daylight mm	70	13
中心距離 毫米	Throat Depth mm	330	460
最長拉金距離 毫米	Max. Foil Pull mm	> 380	> 900
最短拉金距離 毫米	Min. Foil Pull mm	25±2	10±2, 80±1
送箔設計 (馬達式)	Foil Feed Device motor	一組(one set)	三組(three sets)
送箔方向	Foil Feed Direction	橫向(side)	橫向或直向(front or side)
電熱 千瓦	Heater Capacity kW	2.4	9.8
溫度調節	Temperature Control	最高max. 200 c	最高max. 200 c
燙金時間 秒	Dwell Time second	0 - 9.9	0 - 9.9
功率 千瓦	Motor Output kW	4	7.5
電源	Power Source	3ph/380V/50Hz-6.8kW	3ph/380V/50Hz-16kW
機器尺寸 (寬×深×高)毫米	Machine Dimensions (W×D×H) mm	1,100×1,130×1,600	1,420×1,580×1,910
機器重量(不包油箱) 公斤	Net Weight(excl. power pack) kg	670	2,300
電箱尺寸 (寬×深×高)毫米	Dimensions of Electrical Panel (W×D×H) mm	—	760×580×1,020
電箱重量 公斤	Net Weight of Electrical Panel kg	—	111
油箱尺寸 (寬×深×高)毫米	Dimensions of Power Pack (W×D×H) mm	650×510×740	650×510×830
油箱重量 公斤	Net Weight of Power Pack kg	100	125

技術規格如有更改，恕不另行通知。

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