

## 技术规格 | Specifications:

### 纵向烫金部性能规格 Specifications of Longitudinal Foil Stamping System

最大金箔宽度	Max. Foil Width	1020 mm
最小金箔宽度	Min. Foil Width	25 mm
最大烫金范围	Max. Stamping Area	1020 × 730 mm
最大放金箔卷直径	Max. Foil Reel Diameter	Ø240 mm
最大送箔距离	Max. Foil Pull Length	730 mm

### 横向烫金部性能规格 Specifications of Cross Foil Stamping System

最大金箔宽度	Max. Foil Width	600 mm
最小金箔宽度	Min. Foil Width	25 mm
最大烫金范围	Max. Stamping Area	1020 × 600 mm
最大放金箔卷直径	Max. Foil Reel Diameter	Ø200 mm
最大送箔距离	Max. Foil Pull Length	1020 mm

### 烫金系统其它综合性能规格 Other Specifications of Hot Foil Stamping Unit

烫金温度调节范围	Temperature Range	0°C~200°C
电热板加热区	Number of Heated Zones	12
电热板用电量	Power for Heating	24 KW

### 模切部性能规格 Specifications

适用纸张范围	Stock Range Paper (depending on quality), min Board (depending on quality), up to	80~600g/m <sup>2</sup> 卡纸 80g/ m <sup>2</sup> 600g/ m <sup>2</sup>
最大纸张尺寸	Max Sheet Size	1050 × 750 mm
最小纸张尺寸	Min Sheet Size	400 × 360 mm
最大模切范围	Max Cutting Size	1040 × 720 mm
版框内径尺寸	Inner Chase Size	1080 × 745 mm
模切钢板尺寸	Cutting Plate Size	1080 × 736 mm
咬纸废边宽	Gripper Margin	8~16 mm
刀线高	Cutting Rule Height	23.8 mm
最高机械速度	Max. Mechanical Speed	7500次/小时
最大模切压力	Max. Cutting Pressure	300tons
总用电功率	Total Power Required	74KW
电力要求	Electrical Power	220V, 50/60HZ, 3-phase
整机净重	Net Weight of Machine	16tons
整机外形尺寸	Machine Dimensions	5573(L) × 4830(W) × 2809(H) mm

由于技术改良，制造商保留权利修改有关参数及功能，恕不另行通知。

In the interest of product improvement, the manufacturer reserves its right to change specification and features without notice.

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## 全自动平压平烫金机

**Automatic Diecutting and Foil Stamping Machine**

**BRAUSS/E 1050FC i**



**上海旭恒精工机械制造有限公司**  
Shanghai Eternal Machinery Co.,Ltd.

# 1050FC*i*

## 快速浏览

### 1.电热板

采用集团标准技术优化后的电热板结构,温度分布更均匀,测温准确度更高,有利于精确快速补温,有利于高速或大面积烫金。  
采用集团标准烫金模版温度测量和动态电脑计算温差精确快速补温技术,温度补偿快且精确,产品品质优,实际生产率高。

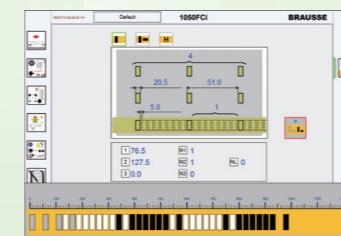
Ultrasonic double sheet control with no touch on the paper, hence scratch free , reliable and quick set up ( optional ).



### 2.动态模拟走步

依托集团最新金箔送箔走步,跳步控制技术,及送箔系统机械结构技术,送箔精度、效率及稳定性得以大幅提升,迈入国际一流水平,动态模拟走步及人性化显示屏页面使操作更便捷,效率更高。

Foil control, such as foil advancing step combination setting, automatic most efficient stepping combination calculation as well as motion stepping combination simulation and, hologram stamping is of the Group latest technology (New Cube) and provides reliable and precision foil advancing control.



### 3.烫金高速起步

牙排无须停止等待升压,高速度烫金启动(此功能视压力及机器设定速度数值自动选用)  
大大减少停机重新启动后因速度变化烫糊的纸张数量,减少浪费,有效降低成本。

Faster foil stamping starting speed without machine interim stop for waiting impression on, subject to the set impression tonnage and machine speed.



### 4.金箔压轮

3.5千瓦大力矩伺服电机驱动送箔辊及张力辊,及采用集团标准技术设计的金箔压轮,使高速和宽、窄幅面金箔送箔更稳定精准,生产效率质量均佳。

Tension roller and foil advancing rollers each driven by 3.5KW servomotors and controlled by New Cube. New pressing roller on tension roller with easy pressure adjustment hence quick set up.



### 5.毛刷排废箔系统

2千瓦大功率伺服电机驱动同步双对毛刷排废箔系统,排废箔顺畅,金箔张力控制更稳定。

Two pairs of waste foil ejection brush driven by 2KW servo motor controlled by New Cube for efficient waste foil rejecting and keeping foil tension constant by synchronizing the waste foil pulling with foil advancing.



### 6.纵横向微调装置

15mm精磨烫金支撑钢板,配置中央定位5mm硬烫金垫板或3.5mm+1.5mm夹层烫金垫板及±0.9mm纵横向微调装置,校版方便快捷,换活版时间短,实际生产效率更高。

5mm hardened stamping plate or 4mm + 1mm Sandwich stamping plate on top of 15 mm precision ground supporting base plate with -/+ 0.9 mm micro adjustment in both running and cross direction for quick set up and easy make ready.

