UV工业喷墨打印机 KU-680
UV INDUSTRIAL JET PRINTER

高精度 / 自动化 / 高效率 / 更稳定 /

HIGH PRECISION / AUTOMATION / HIGH EFFICIENCY / MORE STABLE /

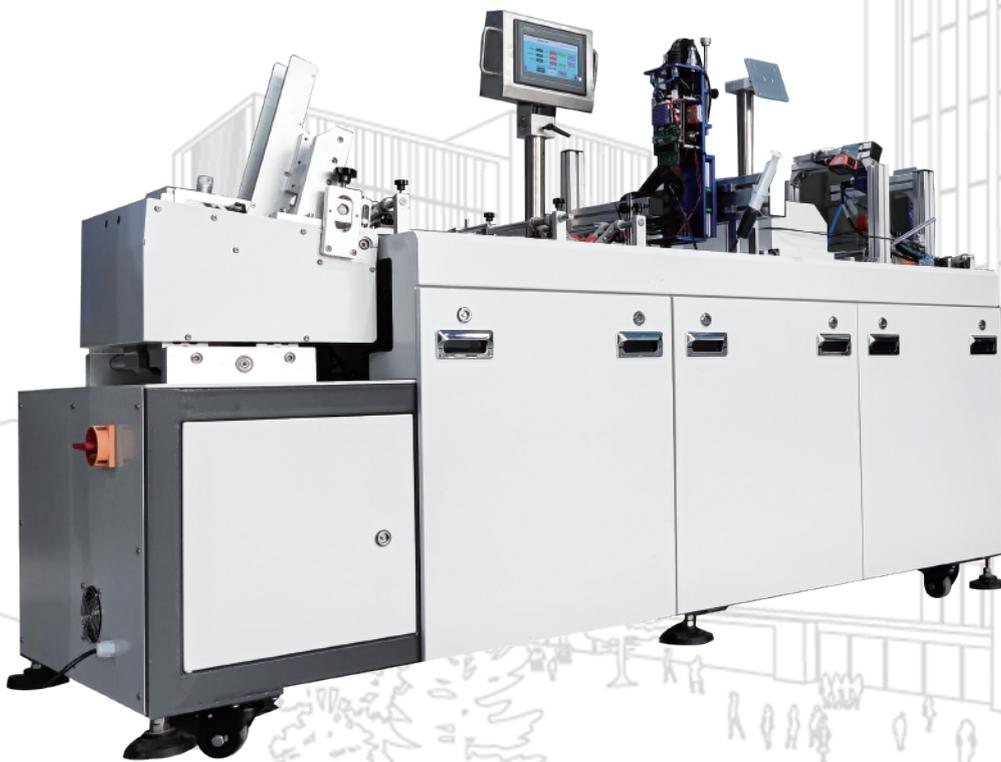# 产品优势/Product advantages

色彩丰富:每色600*1200DPI高分辨率，色彩丰富喷印速度可达30m/每分钟

Rich colors: 600*1200DPI high resolution per color, rich colors, printing speed up to 30m/min

智能处理:无需制板，软件自动配色，操作简单

Intelligent processing: no need for cardboard, automatic color matching by software, simple operation

支持定制:可根据需求进行定制化服务

Support customization: customized services can be provided according to needs

技术特性/Technical characteristics

1:采用理光G5喷头，出墨量根据软件调节，喷印效果更精细

1:Using Ricoh G5 printhead, the ink output is adjusted according to the software, and the printing effect is more precise.
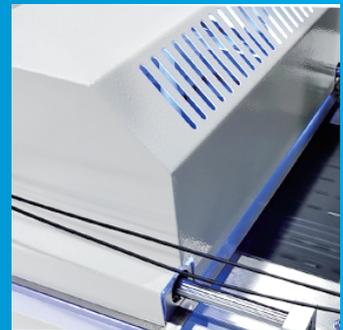

2:模块化正负压高精度供墨系统，让供墨在运行过程中的极具稳定7*24 小时持续运行而不影响喷印效果。

2: The modular positive and negative pressure high-precision ink supply system allows the ink supply to be extremely stable during operation and can run continuously 7*24 hours without affecting the printing effect.

3:剔除功能，检测是否完整打印，如打印残缺，将剔除，大幅提高生产效率。

3:Rejection function, detects whether the printing is complete. If the printing is incomplete, it will be rejected, greatly improving production efficiency.

4:紫外线烤灯，加速打印图案固化，显示效果更鲜艳

4:Ultraviolet baking lamp accelerates the curing of printed patterns and makes the display effect more vivid

5:自研工业控制板卡及软件，品质可靠，可控制整个喷印作业流程

5:Self-developed industrial control board and software with reliable quality can control the entire printing process

应用领域/Application areas

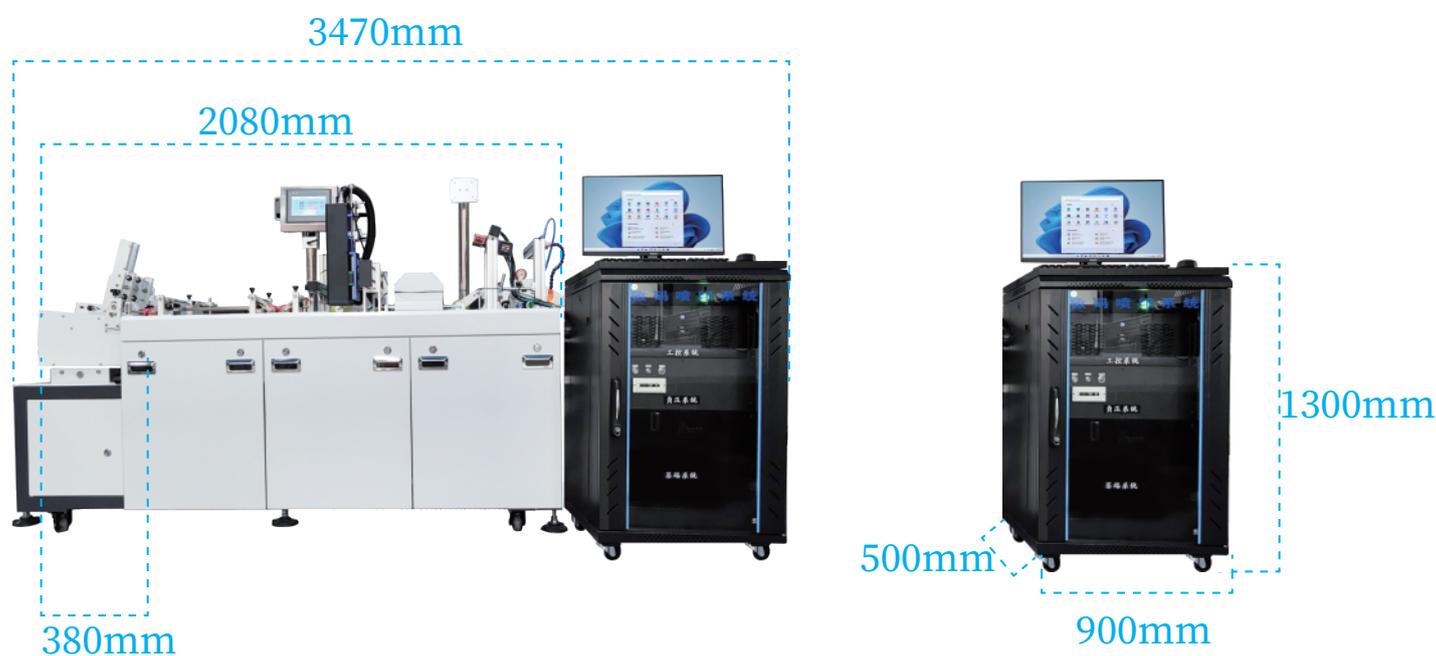| 广告行业 Advertising industry	玻璃行业 Glass industry	箱包皮具 Leather	电子行业 IT
工艺品行业 Crafts	家居装饰 Home Decoration	服装纺织 Clothing and Textile	包装行业 Packaging industry

适用材料/Applicable materials

纸制品
Paper products

塑料制品
Plastic products

木材制品
Wood products

皮革制品
Leather

金属制品
Metal

喷印内容/Print content

产品展示/Product display

3470mm
2080mm
1300mm
500mm
900mm
380mm

技术参数/Technical Parameters

喷头分辨率(dpi)	600dpi纵向	配套设备	单张或者卷筒喷印
喷印宽度	54mm	喷印方式	分页或者连续喷印
喷印高度	200-1200dpi	喷印长度	打印模板2m
喷印速度	0-150米/分钟	墨水类型	UV墨水
喷印软件	JW-V3.0可变数据编辑软件	墨水颜色	黑色、白色、红色、蓝色、绿色等
喷头数量	1个喷头	供墨方式	正负压供墨
喷头到产品距离	0.5mm-3mm以内	清洗方式	正压清洗
工作方式	向下喷印	环境温度/湿度	-10-40℃/5-90%

Nozzle resolution	600dpi portrait	Grouped equipment	Sheet or roll printing
Printing width	54mm	Printing method	Pagination or continuous printing
Printing resolution	200-1200dpi	Printing length	Print template 2m
Printing speed	0-150m/min	Ink type	UV ink
Number of nozzles	1 nozzle	Ink color	Black, white, red, blue, green, etc.
Distance from nozzle to product	Within 0.5mm-3mm	Ink supply method	Positive and negative pressure ink supply
Way of working	Print down		
Print content	Text, pictures, one-dimensional code, two-dimensional code, anti-counterfeiting code, database, Hanse code, dot matrix code, lines, boxes, etc.		

标准清单/Standard list

序号	配件名称	型号	单位	数量
1	主控系统	JW-G6000	套	1
2	供墨系统	正负压供墨系统	套	1
3	电源系统	电源系统	套	1
4	墨路系统	墨路系统	套	1
5	标配编码器	5000脉冲	套	1
6	色标感测器		套	1
7	工控电脑	CPU:I5/I7	台	1
8	工业压电喷头	理光G5	个	1

水冷固化灯(选配)
光源面积:20*70mm
光源面积:40*60mm
光源面积:60*80mm

电晕机(选配)

注:以上尺寸仅为标准参数, 具体以实际参数为准
Note: The above dimensions are only standard parameters, and the actual parameters shall prevail.

清洗以及保养/Cleaning and maintenance

1. 设备完全断电 > 取下喷头保湿盖和车头板保护罩 > 接墨盘放置于喷头正下方 > 打开喷头排气管堵头 > 用注射器抽取 50ml 清洗液从过滤器前端推入，从排气管处流出 > 重复几次直至打出的清洗液变透明 > 关闭喷头排气管堵头 > 用注射器抽取 50ml 清洗液从过滤器前端推入，从喷嘴处流出 > 重复几次直至打出的清洗液变透明即可

1. Completely power off the equipment > Remove the nozzle moisturizing cover and the headboard protective cover

2. Place the ink tray directly below the nozzle > open the nozzle exhaust pipe plug

3. Use a syringe to draw 50ml of cleaning fluid and push it through the front end of the filter and flow out from the exhaust pipe

4. Repeat several times until the cleaning solution becomes transparent.

5. Close the nozzle exhaust pipe plug

6. Use a syringe to draw 50ml of cleaning fluid, push it from the front of the filter, and flow out from the nozzle.

7. Repeat several times until the cleaning liquid becomes transparent.

8. Connect the filter and install the headboard protective cover.

9. Use clean non-woven fabric to make it consistent with the length of the nozzle and place it in the moisturizing cover of the nozzle (try to fold it as thick as possible so that it contacts the surface of the nozzle)

10. Use cleaning fluid or moisturizing fluid to completely moisten it, and install the moisturizing cap on the nozzle.

注意/Notice

1:以上操作需在设备无电状态下进行

1:The above operations must be performed when the device is without power.

2:清洗后的设备开机使用时, 需拆下车头板保护罩进行挤墨排气后方可正常使用

2:When the cleaned equipment is turned on, it is necessary to remove the headboard protective cover to squeeze out the ink and exhaust it before it can be used normally.

3:如有疑问可联系售后服务工程师远程指导

3:If you have any questions, please contact the after-sales service engineer for remote guidance.

喷嘴——喷嘴周边的泼水膜为软性材质, 不耐摩擦。所以在使用过程中要注意, 是不能用任何材质去刮擦。
The water-repellent film around the nozzle is made of soft material and is not resistant to friction. Therefore, please pay attention during use and do not use any material to scratch it.

墨囊/Ink sac
数据接口/Data interface
墨路接口/Ink interface
墨路接口/Ink interface
喷嘴/Nozzle

1、禁止用于擦拭喷头的材质
1、It is prohibited to wipe the material of the nozzle

餐巾纸/Paper napkin　　　棉布/Cotton　　　化纤布/Chemical fiber cloth

2、可用于擦拭喷头的材质/Wipeable nozzle material

无纺布/Non-woven fabric　　　棉签/Cotton swab　　　无尘布/dust-free cloth

关于我们/About Us

成都科利尔电子有限公司是一家专注于自主研发数码喷墨打印机、印刷设备、UV 喷墨打印机、赋码输送平台等喷墨打印技术设备的高新技术企业。

Chengdu KELEIR Electronics Co., Ltd. is a high-tech enterprise specializing in independent research and development of inkjet printing technology equipment such as digital inkjet printers, printing equipment, UV inkjet printers, and coding delivery platforms.

公司拥有专业成熟的研发团队，具备有从核心技术开发，应用软件开发，模具设计等完整研发制造体系，可根据用户需求提供 OEM,ODM 定制化服务。

The company has a professional and mature R&D team, with a complete R&D and manufacturing system from core technology development, application software development, mold design, etc., and can provide OEM, ODM customized services according to user needs

主营产品/Main products

Single pass printer(K-840S)

Single pass printer(K-300S)

Single pass roll to printer(R-300S)

KX180 online inkjet printer

Pneumatic marking machine

Handheld Inkjet Printer

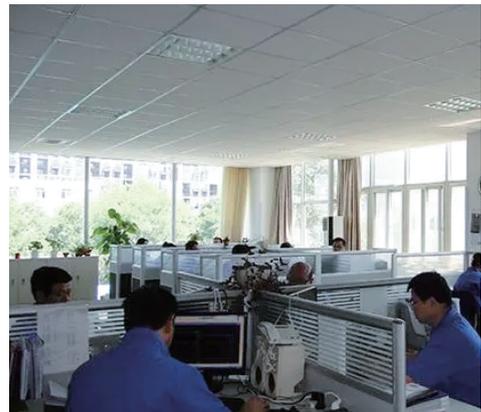# 我们的团队/Our team

技术部
Technology Department
为您提供一切使用, 调试, 组装服务。
Provide you with all use, debugging and assembly services.

业务部
Business Unit
一对一服务, 为您解决一切有关产品的疑问
One-to-one service to solve all your product-related questions
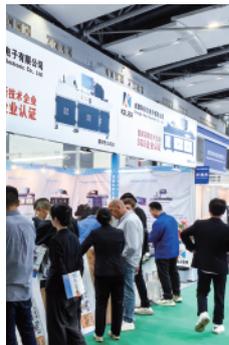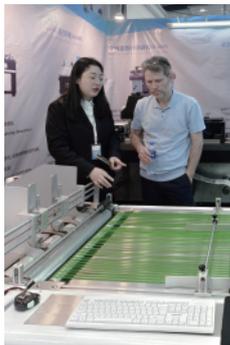
研发部
R&D Department
支持OEM.ODM定制化, 满足不同的生产需求
Support OEM and ODM customization to meet different production needs

参加展会/Exhibition

证书/Certificate

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