

# FLORA

Digital Printing System

彩神

## 超宽幅溶剂型数码喷绘机

Superwide format digital printing system

Solvent printer



## HJ-5000

- Hi-res piezo electric printhead
- Option of 4 or 6 printheads / 4 (CMYK) or 6 (CMYK,LC,LM) colors
- Outstanding printing speed up to 70 sqm/hr\*
- Printing width of 5.00 meters
- Highest printing resolution of 720 dpi

- 高精度压电式喷头
- 4或6喷头, 4色 (CMYK) 或 6色 (CMYK,LC,LM)
- 喷绘速度高达 70 sqm/hr\*
- 喷绘宽幅为 5.00m
- 最高分辨率可达 720dpi



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# FLORA HJ-5000



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Digital Printing System

## 基本特征

**喷头技术:** 压电式喷墨打印  
**墨桶:** 连续供墨容量4000ml  
**墨水特征:** 溶剂型墨水  
**喷头控制:** 软件调整喷头温度和电压  
**送布系统:** 自动旋转马达驱动可以使布料达到最佳张力  
**收布系统:** 自动马达旋转60m  
**物料处理:** 卷对卷  
**干燥系统:** 电子控制加热和烘干  
**Rip软件:** Windows XP Pro SP2, Windows 2000, Windows XP Pro SP2)  
**颜色控制:** 符合国际ICC标准, 拥有曲线和密度调整功能  
**图像格式:** TIFF, JPEG, Postscript 3, EPS, PDF等  
**电源要求:** 50Hz/60Hz, 220V (±10%) > 20A  
**操作环境:** 最佳温度: 20-30℃, 相对湿度40-70%  
**保质期:** 一年 (请咨询当地经销商)

## 技术参数:

**型号:** HJ-5000  
**喷头:** 压电式喷头  
**喷头数量:** 4/6个  
**颜色:** 4色(CMYK)或6色(CMYK,LC,LM)  
**精度:** 90x180/180x180/360x360/720x720 dpi  
**喷绘速度:**  
草稿输出: 高达70 sqm/hr\*  
标准输出: 高达40 sqm/hr\*  
高精度输出: 高达25 sqm/hr\*  
**物料宽度:** 510 cm  
**喷绘宽度:** 500 cm  
**最大卷轴尺寸:** Ø 35 cm  
**物料类型:** 纸, 广告条幅, PVC, 网状织物, 即时贴等  
**户外:** 2年 (使用彩种墨水)  
**机器尺寸:** 7.10m长×1.42m宽×1.75m高  
**机器重量:** 4300kg

## GENERAL INFORMATION

**Printing methods:** Drop-on-demand piezo electric  
**Ink reservoirs:** Refillable on the fly while printing/4000ml per color  
**Ink characteristics:** Solvent-based pigments  
**Print head controls:** Print head temperature and voltage are software adjustable  
**Media feeding system:** Free spin/motor-driven lazy loop for optimal banner tension  
**Media take-up system:** Automatic motor-driven spool 60m (200') capacity  
**Media handling options:** Roll to roll  
**Drying system:** Digitally controlled heater and front-mounted fans  
**RIP software:** Photoprint 5 Flora Edition (Windows 2000, Windows Xp Pro SP2)  
**Color management:** ICC based color, adjustment curves, density adjustment  
**File formats:** TIFF, JPEG, Postscript3, EPS, PDF, etc.  
**Electrical requirements:** 50HZ/60Hz, 220V (±10%) > 20A  
**Environmental requirements:** Ambient temperature 20-30°C Relative humidity 40-70%  
**Warranty:** 1 year (please consult your local dealer for details)

## TECHNICAL SPECIFICATIONS

**Model:** HJ-5000  
**Printing heads:** Drop-on-demand piezo electric  
**No. of Print heads:** 4/6 heads  
**Color:** 4 (CMYK) or 6 (CMYK,LC,LM) colors  
**Resolution options:** 180×180/360×360/720×720 dpi  
**Printing Speed:**  
Draft Quality: up to 70 sqm/hr\*  
Standard Quality: up to 40 sqm/hr\*  
High Quality: up to 25 sqm/hr\*  
**Maximum media width:** 510 cm  
**Maximum printing width:** 500 cm  
**Maximum roll dimensions:** Ø 35 cm (13.77") diameter  
**Media Types:** Paper, advertising banner, PVC, mesh fabrics, adhesive vinyl, etc.  
**Outdoor durability:** 2 years (with Flora inks)  
**Dimensions:** 7.10mL×1.42mW×1.75mH  
**Weight(Gross):** 4300kg

\* 1200x300 dpi 喷绘 3 passes/800 与 800  
Base on 90x180 dpi, 3 passes printing

以上内容仅供参考, 不作为法律依据。本页面内所有商标均为其各自所有者的财产。

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