

高精度UV平板宽幅数码喷绘机

Hi-res flatbed wide format digital printing system
UV flatbed printer



PP1816UV

- Konica Minolta printheads
- 8~16 Konica Minolta Printheads/4colors(CMYK) ~8colors (CMYK,LC,LM+W+V)
- Outstanding printing speed up to 36sqm/hr*
- Printing format of 1.83 m×3.2m
- Roll to roll and rigid materials capability
- Up to 5.10cm thickness for materials
- Highest printing resolution of 1440 x 1440 dpi

- 采用Konica Minolta喷头
- 8~16个Konica Minolta喷头/4色(CMYK)~8色(CMYK,LC,LM+W+V)
- 喷绘速度标准输出高达36sqm / hr *
- 喷绘幅面为1.83m×3.2m
- 能处理卷对卷及板材物料
- 能喷绘5.10cm厚度物料
- 最高分辨率可达1440 x 1440 dpi





PP1816UV

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:	UV墨水
喷头控制:	软件调整喷头温度和电压
收、送布系统:	可调张力控制的自动收送布系统
物料处理:	卷对卷/板材
干燥系统:	UV灯
Rip 软件:	Photoprint 5 Flora版本 (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, Postscript3, EPS, PDF等
电源要求:	50HZ/60HZ, 200V-240V, 最大电流30A
操作环境:	最佳温度: 18-30°C, 相对湿度40-70%
保修期:	一年(请咨询当地经销商)

技术参数

型号:	PP1816UV
喷头:	Konica Minolta喷头
喷头数量:	8-16个头
颜色:	4色(CMYK) ~8色(CMYK, LC, LM+W+V)
精度:	360 x 360 dpi, 720 x 720 dpi, 1440 x 1440 dpi
喷绘速度:	
标准模式:	36.0 sqm/hr*
高精度输出:	24.3sqm/hr*
超高精度输出:	17.8 sqm/hr*
物料幅面:	183cm x 320cm
喷绘宽度:	183cm
最大卷轴尺寸:	φ30 cm
介质最大厚度:	5.1 cm
物料类型:	瓦楞纸、泡沫板、发泡板、PVC、瓷砖、玻璃、有机玻璃、木材、金属、纸、广告条幅、网状织物、及时贴等。
户外寿命:	2年(使用彩神墨水)
机器尺寸:	4.20m长x3.75m宽x1.25m高
机器重量:	1600kg

GENERAL INFORMATION

Printing methods:	Drop-on-demand piezo electric
Ink reservoirs:	Refillable on the fly while printing/4000ml per color
Ink characteristics:	UV curable inks
Print head controls:	Printhead temperature and voltage are software adjustable
Media feeding and take-up system:	Adjustable tensility electromotor for optimal banner tension
Media handling options:	Roll to roll/Rigid Sheets
Drying system:	UV lamp
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, 200V-240V, Maximum 30A
Environmental requirements:	Ambient temperature 18-30 °C Relative humidity 40-70%
Warranty:	1 year (please consult your local dealer for details)

TECHNICAL SPECIFICATIONS

Model:	PP1816UV
Printing heads:	Konica Minolta printhead
No. of Print heads:	8~16 heads
Color:	4colors(CMYK) ~8colors(CMYK, LC, LM+W+V)
Resolution options:	360 x 360 dpi, 720 x 720 dpi, 1440 x 1440 dpi
Printing Speed:	
Standard Quality:	36.0sqm/hr*
High Quality:	24.3sqm/hr*
Ultra Quality:	17.8 sqm/hr*
Maximum media format:	183cm x 320cm
Maximum printing width:	183 cm
Maximum roll dimensions:	φ30cm
Maximum Media Thickness:	5.1 cm
Media Types:	Rigid media include corrugated, foam core, gatorboards, sintra(PVC), ceramic tiles, glass, plexiglass, wood, sheet metal, Roll to roll include paper, vinyls, adhesive back vinyls, fabrics, etc.
Outdoor durability:	2 years (with Flora inks)
Dimensions:	4.20mL x 3.75mW x 1.25mH
Weight (Met):	1600Kg