

SPRINTER

PP Series

3.2m UV Hybrid Printer (10.49ft)

PP-320Pr

Designed to be high-end



Max.Print speed 205m²/h (2207ft²/h)

- Comparison speed : Printing PVC Flex Banner
107 m²/h (1152ft²/h) | **84 m²/h** (904ft²/h)
479×1080 dpi 3 pass | 479×1440 dpi 6 pass
 - Comparison speed : Printing PVC sheets
107 sheets/h
479×1080 dpi 3 pass
- *speed and quality based on SPRINTER inks



Multi-Color options

Customizable Color Combinations
Over 10 options, including C-W, W-C, C-W-C,
Embossed textures



Enhanced operability and functions

New feeding up system with new balance system
Special belt convey system
Supports single & dual roll printing
Flat material printing up to 35mm(1.37795in) thick



PP-320Pr

3.2m UV Hybrid Printer (10.49 ft)

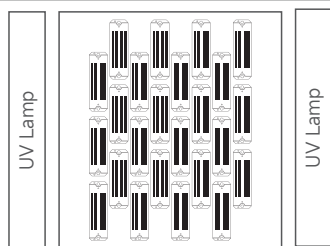
PP-320Pr

SPRINTER

Model	PP-320Pr
Printhead	Konica1024a / Konica1024i 4rows / RicohG5/G6
Resolution	479, 1080, 1440, 2160 dpi / 363, 1080, 1440, 2160 dpi
Color	CMYK, White / Varnish, Lc, Lm (option)
Material thickness	0~35mm (0~1.38 in) (no more than 30 kg/m ²)
Ink curing system	UV LED curing system
Vacuum suction	4 zones
Maximum printing width	3200mm (10.49ft)
Ink	UV curable ink
Optional	Extension tables*2pcs
Color validity	3~5 years outdoor and 7~10 years indoor (use Sprinter ink)
Ink capacity	2.5L drums, automatic alarm for ink volum shortage
Ink supply system	Auto Negative ink supply
Media	Glass、Acrylic、Ceramic、Metal、Paper、Wood、Leather、Flex Banner、Wallpaper、Car Sticker、Soft Film、PVC、PP、PE、PTFE.....
PC specification	Window7/10/11 64bit . RAM≥8G . HDD≥500G . SSD≥128G . CPU≥Inte I5
Media handling	Belt conveyor
Transmission system	X-axis high-precision magnetic motor
RIP software	PhotoPrint/PrintFactory/Caldera(option)
Operation environment	Temperature 18°C~ 26°C Humidity 40% ~ 70%
Power supply	Power Maximum:7.5KW; AC,50HZ/60HZ; 220v(±10%) > 15A
Image format	Tiff,JPEG,EPS,PDF
Dimensions(L x W x H)	5588 x 1790 x 1827 mm(18.33 x 5.87 x 5.99 ft) (without extension tables) 5588 x 3688 x 1827 mm(18.33 x 12.09 x 5.99 ft) (with extension tables)
Package dimensions(L x W x H)	5800 x 2290 x 2255mm (19.02 x 7.51 x 7.39 ft)
Net weight & Gross weight	2400kg (5291.088 lb) & 2900kg (6393.398 lb)
Certification	CE

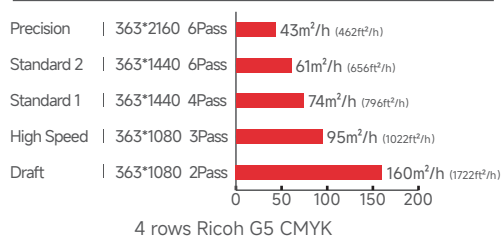
* Notice: above specifications are subject to change without prior notice.
all the above dimensions shall be subject to the metric system, with the imperial system for reference only.

Printhead soleplate



6 rows Ricoh G5/G6(Option:KM1024a or KM1024i)

Print speed



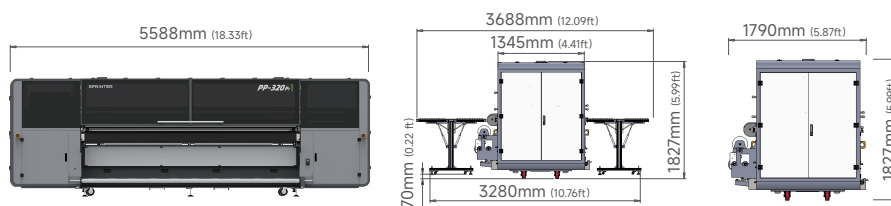
Two-roll printing two times productivity

Taking full advantage of the 3200mm(10.49ft) printing width, 2 media rolls (1.27m/50inch for each roll) can be mounted for simultaneous printing. Different (or same) print jobs can be printed on the 2 separate rolls. Users can select a preferred width separately for each roll. PP-320Pr helps to shorten delivery time and reduce workload.

* The option "2 feed-up kits" is required.



Dimension



RIP software



Extension table (Option)



2 feed-up kits (1.27m/50inch for each roll)



(Option)

Perfect inks: SPRINTER 6S4



Shanghai Huidi Digital Technology Co., Ltd

E-mail: info@huiditech.com TEL: (+86 21) 58226625 Fax: (+86 21) 58226627

Add: No.59, Hangfan Road, Hangtoun Town, Pudong District, Shanghai, China

Website: www.huiditech.com



More details



Contact us

