

SPRINTER

TC Series

UV Flatbed RMO Printer

TC-FR3221 / TC-FR2713



One printer, flat or roll, no limit.

Max.Print speed 102 sqm/h (1098sqft/h)

Comparison speed : Printing PVC flex banner

68 sqm/h (732sqft/h)
6Pass

51 sqm/h (549sqft/h)
8Pass

*speed and quality based on SPRINTER inks

Multi-Color options

Customizable color combinations

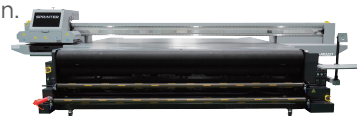
Over 10 options, including C-W, W-C, C-W-C,
embossed textures

Enhanced operability and functions

Equipped with a tension rod structure to control constant tension.

Features a larger reducer for greater torque.

Incorporates an RTR printer system



TC-FR3221



TC-FR2713

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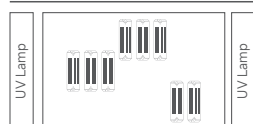
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SPRINTER

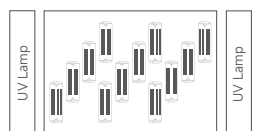
Model	TC-FR3221	TC-FR2713
Printhead	RICOH G5/G6* 4 rows	RICOH G5/G6* 3 rows
Rigid material print size	3200*2100mm (10.49 x 6.89 ft)	2700 x1300mm (8.86 x 4.27 ft)
Flexible media print width	3200mm (10.49ft)	2500mm (8.20 ft)
Rigid material Max size	3220*2120mm (10.57x 6.89ft)	2750 x 1400mm (9.02 x 4.59 ft)
Flexible media Max width	3230mm(10.6ft)	2530mm (8.30 ft)
Power Max	8KW; AC,50HZ/60HZ; 220v(±10%) > 15A	7KW; AC,50HZ/60HZ; 220v(±10%) > 15A
Dimensions(L x W x H)	5500 x 3630 x 1560mm (18.04 x 11.91x 5.12 ft)	4740 x 2420 x 1470mm (15.55 x 7.94 x 4.82 ft)
Package dimensions (L x W x H)	5700*2310*1900mm (18.70*7.58*6.23 ft) & 3990*1040*1090mm (13.09*3.41*3.58 ft) (2package)	5000 x 2205 x 1715mm (16.40 x 7.23 x 5.63 ft) & 3390 x 800 x 1050mm (11.12 x 2.62 x 3.44 ft) (2package)
Net weight & Gross weight	3000kg (6614lb) & 3620kg (7973lb)	1550kg (3410lb) & 2280kg (5027lb)
Vacuum suction	8 zones	4 zones
Resolution	600, 900, 1200, 1800, 2400dpi	
Color	CMYK, White/Varnish, LcLm(option)	
Material thickness	Rigid material: ≤ 110 mm (4.33in); Flexible media: ≤ 1 mm (0.039in)	
Ink curing system	UV LED curing system	
Ink	UV curable ink	
Color validity	3~5 years outdoor and 7~10 years indoor without color fading (use Sprinter ink)	
Ink tank	1.5L 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	Win 7/10/11 64bit . RAM≥8G . HDD≥500G . SSD≥128G . CPU≥Inte I5	
RIP software	PhotoPrint/PrintFactory/Caldera(option)	
Operation environment	Temperature: 18°C~ 26°C Humidity: 40% ~ 70%	
Image format	Tiff,JPEG,EPS,PDF	
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

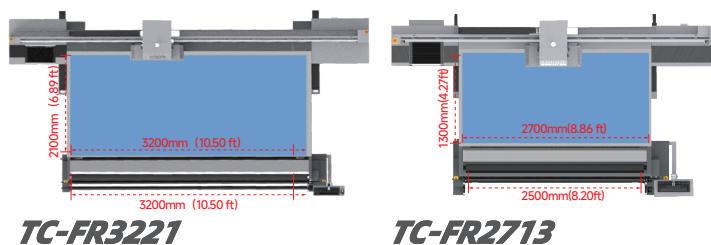


TC-FR2713 3 rows Ricoh G5/G6



TC-FR3221 4 rows Ricoh G5/G6

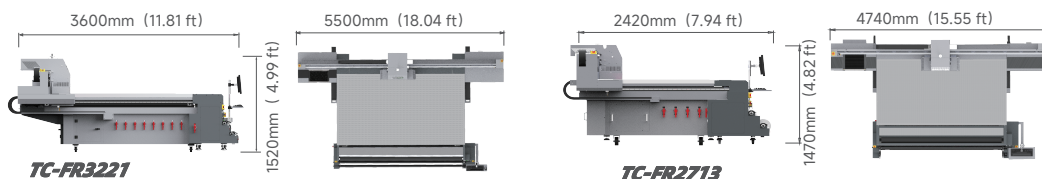
Printing size



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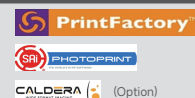
Dimension



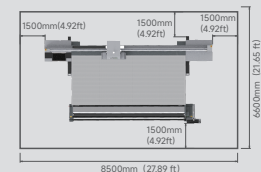
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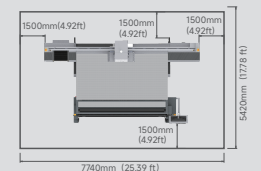
RIP software



Installation space TC-FR3221



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Contact us

