

# UV Flatbed Printer

Green High-quality Stable



## FY-1325R



### Features

#### Ricoh Gen 5 Printhead

Ricoh Gen 5 Printhead, featuring long life span, high resolution, long durability, low failure rate, and small drop size. Variable drop size for different media requirement. Automatic spray at idle and work time to keep nozzles active.



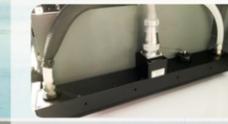
Linear motor for more accurate and stable moving on X axis (Optional)



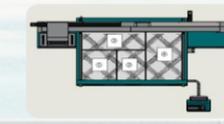
Ink level Display.



New generation of Crash-Sensor System can effectively protect print head from physical damage during printing.



LED water-cooling curing system, which is more convenient in use and better in curing, with longer service life, less energy consumption and more environmentally friendly.



Zoning vacuum flatbed.



Metallic Encoder Scale, which is oil resistant, stable in moving with ease of maintenance and accuracy of reading.

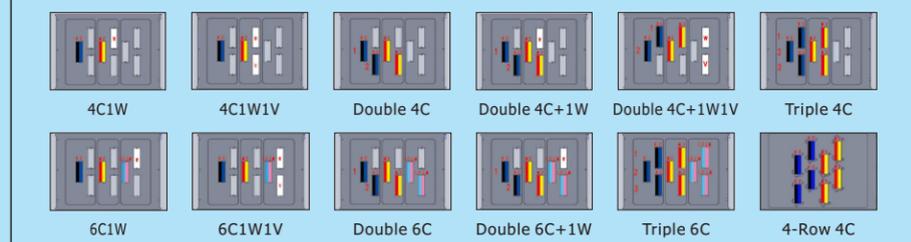
### UV Printing Applications

UV digital printing, featuring print-on-demand, plate-free, wide media choice and flexibility, has witnessed surging demand from various markets on customization, personalization, home decoration, gift, fine-art, package printing

Simultaneously printing primary colors, white ink and varnish



### Technical Specifications



Model	FY-1325R			
Printhead	Ricoh Gen G5 ( 2-9 ) pcs			
Printhead configuration	2H4C	4H4C	6H4C	8H4C
Print* Speed	4Pass	16.3m <sup>2</sup> /h	31.2m <sup>2</sup> /h	44.2m <sup>2</sup> /h
	6Pass	11m <sup>2</sup> /h	21.3m <sup>2</sup> /h	29.3m <sup>2</sup> /h
	8Pass	8.1m <sup>2</sup> /h	15.7m <sup>2</sup> /h	21.8m <sup>2</sup> /h
Print Platform	Vacuum Hold Down Bed			
Media Thickness	0.1-100mm			
Color Configuration	K, C, M, Y, Lc, Lm, W, V			
Curing method	Water Cooling LED Lamps			
Image format	TIFF, BMP, EPS, JPEG...			
RIP Software	United Fancy / Photoprint (optional)			
Operation System	Windows7, Windows8, Windows10			
Print Interface	USB 3.0			
Power Specification	Printer : AC220V 50HZ 1000W Print Platform Vacuum Hold Down Area : AC220V 50HZ 3000W			
Operation Environment	Temperature 20°C-28°C / Humidity 40%-60%			
Printer Dimensions	L4840mm×W2180mm×H1470mm			

1. The speed listed above is printing with medium feather on, a difference of 10% may occur when running with different computers.  
2. Product specifications are subject to change without notice in advance. Color and shape in picture are for reference, computer and monitor not included. All rights reserved!