

UV Flatbed Printer

FY-3220 series

L5553mm×W3050mm×H1428mm



3.2M × 2M Print Size
Vast world full of opportunities

Specifications

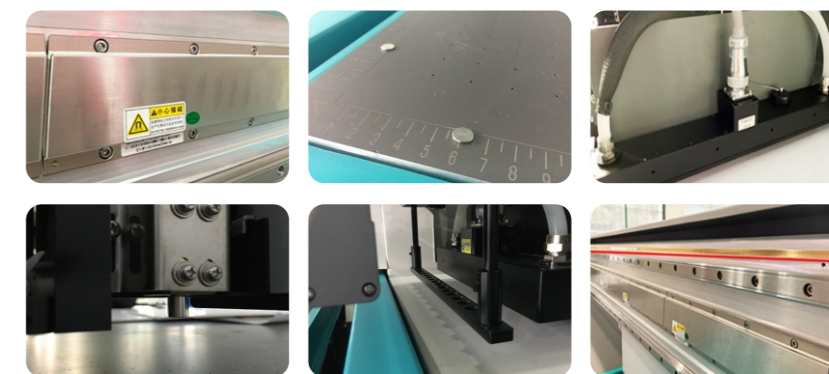
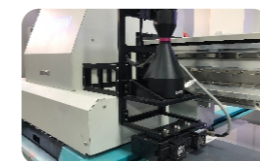
Model		FY-3220G				FY-3220R							
Printhead		SPT 1024GS				Gen 5 / Gen 6							
Print Size		3200mm x 2000mm											
Printhead configuration		One-row 4heads @ 4 colors	two-row 8 heads @ 4 colors	3-row 12 heads @ 4 colors	4-row 16 heads @ 4 colors	One-row 2 heads @ 4 colors	two-row 4 heads @ 4 colors	3-row 6 heads @ 4 colors	4-row 8 heads @ 4 colors				
Print Speed *	4PASS	25.2m ² /h	46.6m ² /h	67m ² /h	88m ² /h	14m ² /h	21m ² /h	26m ² /h	46m ² /h	40m ² /h	64.8m ² /h	50m ² /h	83.3m ² /h
	6PASS	17.3m ² /h	32.4m ² /h	48m ² /h	63m ² /h	9m ² /h	15m ² /h	17m ² /h	26.8m ² /h	25m ² /h	43.1m ² /h	33m ² /h	51.8m ² /h
	8PASS	13m ² /h	24m ² /h	38m ² /h	50m ² /h	7m ² /h	11m ² /h	13m ² /h	23m ² /h	20m ² /h	32m ² /h	26m ² /h	43m ² /h

1. The speed data are taken from the printer at high speed, 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!

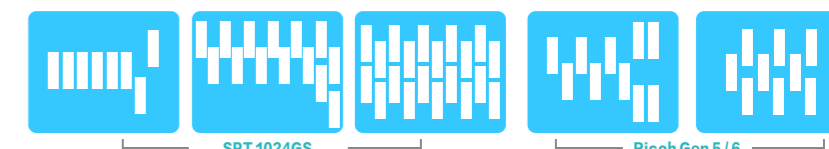
Features

- Linear motor for more accurate and stable moving on X axis (Optional)
- Automatic registration pins.
- 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.
- Automatic carriage height set with media thickness detector.
- New generation of Crash-Sensor System can effectively protect print head from physical damage during the printing.
- Metallic Optical Encoder Scale, which is oil resistant, stable in moving with ease of maintenance and accuracy of reading.

★ AI Scanner Available (Optional)



Printhead & Layout Options



Technical Parameters

Media weight & thickness: 75KG/m², Max.10CM
 Type: wood, density board, glass, metal, sheet, chevron board, PVC, Acrylic plate, ceramic tiles...
 Ink: UV Curable Ink
 Ink supply system: Negative pressure ink supply
 Curing method: Water-cooling LED Lamps
 RIP: UnitedFancy, FlexiPRINT, Maintop
 Printer: AC220V 50HZ 1000W
 Print Platform Vacuum Hold Down Area: AC220V 50HZ 4000W

Application

