

INFINITI 無限

CHALLENGER

FY-2030A



Industrial production



Low operation cost



Productivity & stability



6 colors + white



ULTIMAKER

2000*3000mm ultra large titanium alloy flatbed,
to improve printing efficiency dramatically, more
suitable for massive industrial production.

 **飛陽聯合**
FEI YEUNG UNION

Skype: Aullyxie (aully@hotmail.com)
www.facebook.com/SolventPrinter

Technical Specifications

Model		FY-2030A
Printhead		SPT1020-35PL (2X4/ 2X6/ optional white)
Maximum Print Width		L2000mm*W3000mm
Print Speed*	Standard	360x1440 4pass 61.7m ² /hr
	Quality	360x2160 6pass 48.6m ² /hr
	High Quality	360x2880 8pass 33m ² /hr
Media	Weight	Max.60kg/sqm
	Thickness	Max.100mm
	Type	Wood, density board, glass, metal sheet, chevron board, PVC, Acrylic plate, ceramic tiles...
Ink	Type	UV curable ink
	Capacity	1L per color Main Tank
RIP Software		ONYX、 Ultraprint
Curing method		UV lamp
Auto Cleaning System		Positive Pressure Cleaning
Print Interface		USB 3.0
Power Specification		Printer: AC220V 2420W
		Vacuum hold down system: AC 220V 3000W
Operation Environment	Temperature	Working : 15°C-30°C (Recommend : 20°C-28°C)
	Humidity	Working : 20%-80% (Recommend : 40%-60%)
Dimension		L4250 x W3956 x H1460mm
Certification		CE、 FCC

* The speed data are taken from the printer at fast speed. Product specifications are subject to change without notice in advance;
For more information, please contact your local dealer or visit www.fyunion.com; All rights reserved.

Features



Static eliminator ensures excellent printing quality.



Sub ink tank heating system ensures the smoothness of ink.



Industrial printhead with long life span and high production;



THK guide rail for less noise, more stable and smooth



Collision avoidance system avoids collision due to material deformation or foreign object



Individual color valve avoids waste of ink when switch off.



Ultra large vacuum hold down flatbed size 2m X 3m, more suitable for mass production



Germany IGUS caterpillar protects cable from damage and makes printing more stable.