

INDUSTRIAL UV FLATBED PRINTER



- ☑ 5PL/7PL variable ink droplet, high resolution printing
- ☑ All steel print head with a longer life time and it is corrosion resistant
- ☑ Imported silent linear guide railway, stable operation
- ☑ Imported screw drive, high precision
- ☑ Intelligent ink alarm system
- ☑ Automatic height detecting and positioning system
- ☑ Independent control of Color and White negative pressure systems

High Printing Speed, High Resolution



理光G6工业喷头
Ricoh Gen6
Printhead



理光G5工业喷头
Ricoh Gen5
printhead



LED水冷固化灯
LED UV water-
cooling Lamp



进口伺服系统
Imported servo
system



银泰研磨丝杆
PMI Grinding
Screw

Technical Parameters

Model	CY-UV2013	CY-UV2513	CY-UV2518	CY-UV2030	CY-UV2530	CY-UV3020	CY-UV2540	CY-UV3040	CY-UV3050	
Machine Dimension	L: 2.15m	L: 2.15m	L: 2.75m	L: 3.90m	L: 3.90m	L: 3.00m	L: 4.90m	L: 4.90m	L: 5.90m	
	W: 3.93m	W: 4.43m	W: 4.43m	W: 3.93m	W: 4.43m	W: 4.93m	W: 4.43m	W: 4.93m	W: 4.93m	
	H: 1.40m	H: 1.40m	H: 1.40m	H: 1.40m	H: 1.40m	H: 1.40m	H: 1.40m	H: 1.40m	H: 1.40m	
Machine Weight	900kg	1000kg	1100kg	1200kg	1300kg	1200kg	1400kg	1500kg	1600kg	
Printing Size	2.0 x 1.25m	2.5 x 1.25m	2.5 x 1.8m	2.0 x 3.0m	2.5 x 3.0m	3.0 x 2.0m	2.5 x 4.0m	3.0 x 4.0m	3.0 x 5.0m	
Printing Speed	Ricoh Gen5 head				Ricoh Gen6 head					
	Draft Mode: 18~180m ² /h				Draft Mode: 26~230m ² /h					
	Production Mode: 12~120m ² /h				Production Mode: 18~150m ² /h					
	High Quality Mode: 9~90m ² /h				High Quality Mode: 13~120m ² /h					
Media's Max Thickness	0~100mm (Customized Thickness is Acceptable)									
Ink drop Size	Ricoh Gen5: 7PL;		Ricoh Gen6: 5PL;							
Color Configuration	K C M Y Lc Lm W Varnish									
Ink	Imported UV Ink									
Curing Method	Water Cooling LED UV Lamp									
Rip Software	Photo Print									
Operation System	Win 7 (x64), Win 10 (x64)									
Color Control	International ICC standard with adjusting function for profiles and density									
Image Format	TIFF, JPEG, CMX, AI, PSD, PS, PDF, EPS									
Power Supply	Single Phase AC 220V, 50/60Hz, 14A, 3KW									
Environment Requirement	Recommended Humidity: 30%~60% Relative humidity; Recommended Temperature: 15°C~30°C									
Data Interface	USB 3.0 / LAN cable									
Printing Medias	ceramic tile, glass, acrylic, PVC foam board, KT board, ABS board, wood, steel, aluminium, titanium plate, corrugated board, leather, ACP									

The parameters above are subject to change without prior notice

应用案例 APPLICATION CASE



瓷砖背景墙
ceramics background wall



竹木纤维板
Bamboo fiberboard



亚克力标牌
Acrylic brand



ABS浮雕沙盘
ABS



艺术玻璃
Art glass