

CCD Visual Positioning UV Flatbed Printer



- ☑ 5PL 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
- ☑ AI recognition, automatic positioning, reducing the chance of errors

AI Intelligent, CCD Visual Positioning



理光G6工业喷头
Ricoh Gen6
Printhead



视觉定位系统
Visual positioning
system



进口伺服系统
Imported servo
system



进口研磨丝杆
Imported grinding
screw rod

A total solutions provider of
digital inkjet printing systems

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	Draft Mode: 50m ² /h ~ 180m ² /h; Production Mode: 30m ² /h ~ 120m ² /h; High Quality Mode: 20m ² /h ~ 90m ² /h								
Print Head QTY	2 ~ 24pcs								
Media's Max Thickness	0~100mm (Customized diameter is Acceptable)								
Ink drop Size	Ricoh G6: 5PL;								
Color Configuration	K C M Y W Varnish								
Printing Resolution	720 x 2400dpi								
Ink	Imported UV Ink								
Curing Method	Water Cooling LED UV Lamp								
Rip Software	Photo Print / RIIN								
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℃~30℃								
Data Interface	USB 3.0 / LAN cable								
Printing Medias	Any rigid materials								

The parameters above are subject to change without prior notice



不锈钢标牌
Stainless steel nameplate



不规则卡通玩具
Irregular cartoon toys



挂件钥匙扣
Pendant key chain



奖牌
Medal