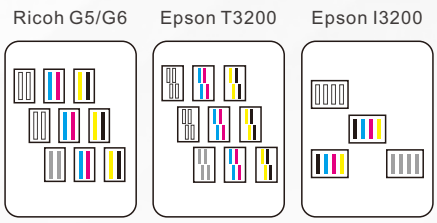
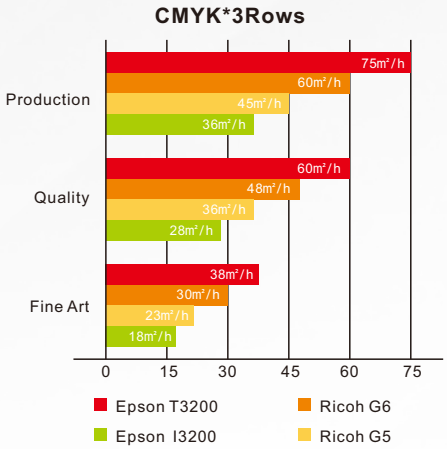
XENONS

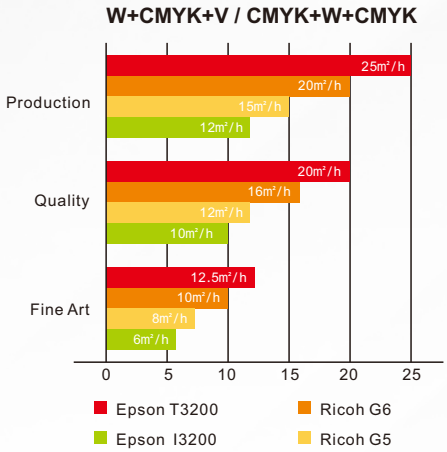
Hybrid UV Printer

XJ1800/XJ2000

- Combo type (Flatbed / Roll-to-Roll) UV led Inkjet Printer.
- Designed compact and heavy-duty industrial printing purpose.
- Faster return on investment for an entry-level to mid-range quick print, and print shop.
- Equip Industry printhead to achieve the best printing quality







-Productivity: Prints at high speeds up to 150m2/h for Draft model on 4color (CMYK) printing to increase the production output dramatically for quick turnaround.

-Photographic Image Quality: Better image quality with 2400dpi to cover wider application in graphic world.

-Suitability on entry level: Faster Return on investment suitable for all entry level needs.

-Versatility: Conveyor various kinds of substrate printing-Rigid,Roll,or both.

Expand your valued business

White, color and varnish printing at the same time

White, color, and varnish are printed at the same time, and multiple colors can be printed at a time, which can enhance the gloss of the picture and enhance the vividness of colors.

Varnish for luxury embellishment

Either applied to the entire surface or to selected spots (spot varnish). The varnish embellishes the prints with a fneluxury look.

Special Features :

- Maximum media thickness of 50mm.
- Ink supply system with level alarm function.
- Automatic height adjustment - automatic detect the media thickness to adjust the carriage height.
- Automatic correction and flatten system - avoid any shifting during printing.
- Media registration system for both roll and rigid media.
- Anti-crash system -prevents print heads from touching the substrate and getting damaged.
- Led uv curing system.
- Ionization bar - remove electro-static charges on the substrate, ensuring optimum ink droplet placement.

Technical parameters

Model	XJ1800/XJ2000			
Printhead	Ricoh Gen5	Ricoh Gen6	Epson T3200	Epson I3200
No. of Printhead	3-9	3-9	5-7	4
Max Speed	90 sqm/h	120 sqm/h	150 sqm/h	96 sqm/h
Quality	30 sqm/h	40 sqm/h	50 sqm/h	32 sqm/h
Resolutions	2400dpi Max			
Print Width	1800mm/2000mm			
Max media thickness	Max 50mm			
Media Specs	Rigid and flexiable materials; Front and back tables			
Type	Environmental friendly UV/LED curable ink			
Ink Supply System	2.5L Large Bulk System with automatic supply system			
Colors	C,M,Y,K,Lc,Lm,W,V Spot color for optional			
Ink curing system	Dual LED UV Curing System			
Software	Standard (SAI photoprint); Onyx , Caldera , Wasatch as optional			
Connectivity	USB 3.0			
Power	Single Phase , 220VAC±10 % , 50 / 60HZ ; 5000W (Machine)			
Environment	Temp.15-32℃; RH 40·65%			
Machine (L*W*H)	3750*1280*1440mm			
Package (L*W*H)	3940*1390*1830mm Machines; 2740*720*740mm Tables			

YILIJET GROUP

Facilities 1: Optical Valley, Wuhan, Hubei
Facilities 2: Hi-Tech Industrial Zone,Wuhan, Hubei
Facilities 3: Xian 'an Economic Development Zone, Xianning , Hubei
Facilities 4: Zhongxiu Industrial Park, Panyu, Guangzhou
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