

5M ROLL TO ROLL PRINTER

- ▶ 4/8/12/16 Heads
- ▶ Magnetic Grating Positioning System
- ▶ Maglev Linear Motor
- ▶ Rubber Roller Transfer System

— UR-5000S —



● Features



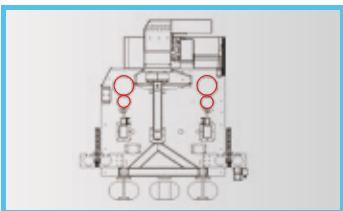
Ultra-Wide Printing Size

Max 5 meters printing width. No need welding for large format printing. Perfectly guarantee the output quality, and integrity of the design.



Multi-choice for Printhead Type to Meet Various Demand

Epson i3200-U, Konica KM-1024i-13pl, Ricoh GEN5 / GEN6 heads are optional to meet various demand of printing effect and material. Machine could support maximum 16 printheads to achieve fast speed up to 130 sqm/h.



Rubber Roller Transfer System

Up to 4 sets ultra large rubber roller are equipped on machine, Roller's total weight is over 1 ton, to assure maximum contact area and friction force with the printing material in order to increase the accuracy of every moving step of the material during the printing.



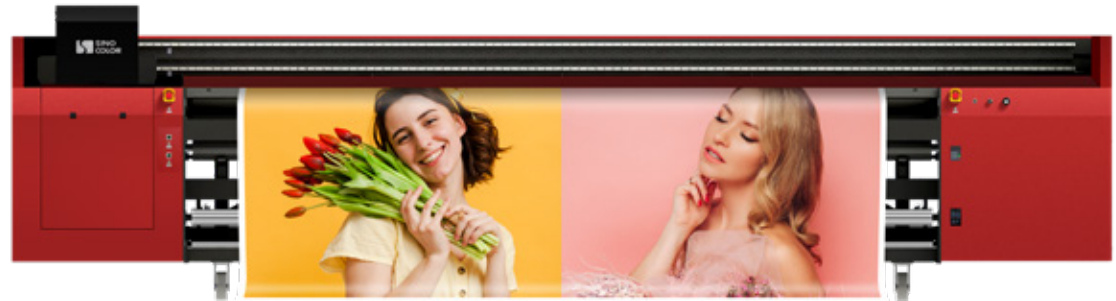
Advanced Magnetic levitation Transmission System

Professional magnetic grating & maglev linear motor positioning system, provide higher resolution, 20% faster speed and better durability. Guarantee the long-term high stability running.



High Sensitivity Security Sensor

Standard high sensitivity security sensor for the media feeding system. Stop the machine immediately when any abnormality detected. Guarantee the safe operation.



● Specification

Model No.	UR-5000S	UR-5000R&RS	UR-5000K	
Printing Head	4/8 Epson i3200-U	4/8/12 Ricoh GEN5/GEN6	4/8/12/16 Konica KM1024i-13pl	
Resolution	2400 dpi MAX	1200 dpi MAX	1440 dpi MAX	
Media	Width	5000 mm MAX		
	Type	Canvas, Leather, PET Film, Reflective Film, Soft Ceiling Film & More Flexible Material Etc.		
	Transmission	Rubber roller transfer system		
Ink	Type	UV Ink		
	Color	CMYK / CMYK+W / CMYK+W+V		
	Curing	High Quality Water Cooling UV-LED Lamp		
Speed	Color Mode	CMYK		
	Draft	90 m ² /h (8 Heads)	42 m ² /h (8 Heads)	130 m ² /h (12 Heads)
	Production	60 m ² /h (8 Heads)	21 m ² /h (8 Heads)	90 m ² /h (12 Heads)
	Quality	42 m ² /h (8 Heads)	17 m ² /h (8 Heads)	67 m ² /h (12 Heads)
Ink Supply System	Two advanced separate negative pressure systems			
Cleaning	Automatic Cleaning, Anti-Clogging Flash Function & Anti-Collision			
Feed & TakeUp	Automatic Media Feeding & Take up System			
Rip Software	FlexiPRINT			
Connector	USB 3.0			
Power	AC 110/ 220V, 50/ 60Hz, 7000W			
Machine & Packing	L7770×W2000×H2030mm, 6000KG			

Specifications are subject to change without notice.