

UV HYBRID PRINTER

Epson Printhead Series

2m / 3.2m

Negative Pressure System

Color & White & Varnish & Pre-treating liquid

Epson i1600-U / i3200-U / Konica KM1024i-13pl



Hybrid UV Printer | HUV-3200 & HUV-2000 Series

● Features



Different Printheads Available

Epson i1600-U & Epson i3200-U & Konica KM1024i-13pl Available, meet the demand of different clients.



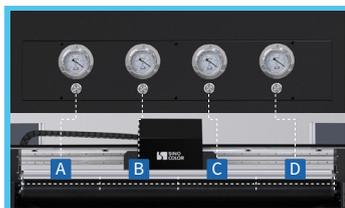
Negative Pressure System

Two advanced separate negative pressure systems. Simply and effectively ensure the continuous ink flow, and easy maintenance for multi-heads equipment.



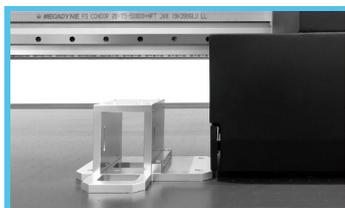
Pneumatic Media Press Bar & Alignment Pins

Guarantee the high accuracy media stepping during printing.



Electronic Controlled Vacuum Platform

Independent design of the printer vacuum platform. Four vacuum zones are electronic controlled. Convenient, high efficiency, energy saving.



Anti-Collision System

Printer will automatically stop when the carriage hit any unexpected object during working, and support continuing printing from the interruption part, reduce the material waste.

- ★ Well-designed machine structure, excellent for printing of both roll material, and regular rigid material.
- ★ Mature time-set stirring system for white ink, effectively decrease the problems caused by white ink precipitation.
- ★ Branded accessories are used for high attrition area. Greatly increased the lifetime and stability of the machine. For example, the Hiwin guide rail, German Igus drag chain, Italian Megadyne belt.



● Specification

Model No.	HUV-3200K	HUV-3200S	HUV-2000S	HUV-2000D	
Printing Head	8×Konica KM1024i-13pl	2/3/4/8 Epson i3200-U		2/4 Epson i1600-U	
Resolution	1440 dpi	2400 dpi		2400 dpi	
Media	Width	3200 mm		2000 mm	
	Type	Acrylic, PVC Board, KT Board, Cardboard, Canvas, Leather, Carpet, Vinyl, Paper, PP Sheet, PVC, ABS ...			
	Thickness	0-5 cm			
Ink	Type	UV Ink			
	Color	CMYK / CMYK+W / CMYK+W+V			
	Curing	High Quality Water Cooling UV-LED Lamp			
Speed (CMYK)	Draft	86 m ² /h (8 Heads)	72 m ² /h (4 Heads)	56 m ² /h (4 Heads)	51 m ² /h (4 Heads)
	Production	45 m ² /h (8 Heads)	36 m ² /h (4 Heads)	28 m ² /h (4 Heads)	26 m ² /h (4 Heads)
	Quality	36 m ² /h (8 Heads)	26 m ² /h (4 Heads)	20 m ² /h (4 Heads)	18 m ² /h (4 Heads)
Ink Supply System	Two advanced separate negative pressure systems (One for color and varnish, One for white).				
Cleaning	Press one button to flush the head automatically				
Feed & TakeUp	Automatic Media Feeding (Standard) & Take up System (Standard)				
Rip Software	Maintop (Standard) / FlexiPRINT (Optional)				
Connector	USB 3.0				
Power	AC 110/ 220V, 50/ 60Hz, 4500W		AC 110/ 220V, 50/ 60Hz, 4200W		
Size	Machine	L5500×W1530×H1520 mm		L4240×W1520×H1470 mm	
	Packing	L5600×W2030×H1710 mm		L4350×W1830×H1710 mm	
Weight	Machine	1860 KG		1140 KG	
	Packing	2150 KG		1300 KG	

Specifications are subject to change without notice.