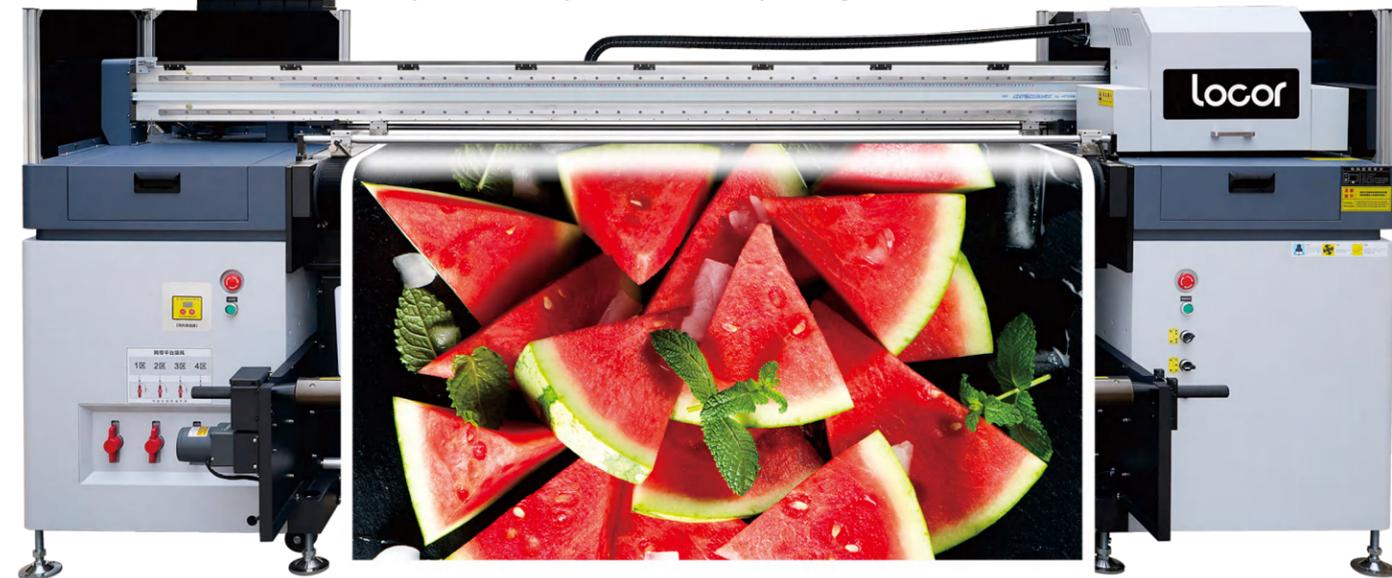


Both sheet and roll materials can be printed **HIGH-END UV Hybrid Printer**

print head :Epson i3200-U1 printing width:1830mm



Printing Speed

Mode Type	Full Color	Color White Color	Color-White Black White-Color
Draft	95 m ² /h	32 m ² /h	13 m ² /h
Production	70 m ² /h	25 m ² /h	10 m ² /h
Quality	53 m ² /h	18 m ² /h	7 m ² /h

4 White + 1 Color + 1 Varnish

Texture Painting Printing Speeds at Different Thicknesses

Thickness	0.5mm	1 mm	1.5mm	2 mm
Speed	6.2m ² /h	3.3m ² /h	2.2m ² /h	0.85m ² /h

Intelligent operation printing and high-quality mechanical design



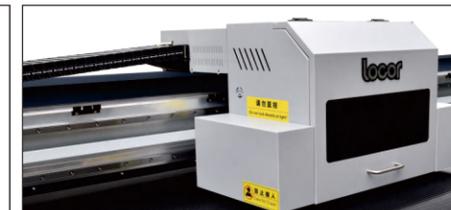
High quality mechanical components

- 1.Using imported THK noiseless guide rail
- 2.High precision aluminum alloy integrated beam;
- 3.Double servo motor control;



Both sheet and roll materials can be printed

i3200-U1 Suitable for transparent glass stickers, transparent PVC films, 3P cloth, etc.



Collision Prevention

Sensors on both sides of the print head prevent collisions with obstacles, protecting the print head and minimizing damage.



Air Shaft + Dual-Rod System

An intelligent feeding and winding system that saves time and effort, enabling high-efficiency printing.

Product Technical Specifications

*Specifications and configurations are based on the actual product and may change without prior notice.

Product Model	W-1800		
Printhead Type	Epson i3200-U1	Take-up Device	Standard Configuration
Number of Printheads	1-6 Passes	Curing System	Water-cooling system + LED UV lamp
Printhead Height	0-40mm	Image Quality Inspection	Front-mounted LED light guide plate
Printhead Cleaning	Fully automatic cleaning with anti-clogging, flash spraying, and automatic moisturizing functions	Operation Language	Chinese/English
Ink Type	UV Ink	Computer System	Win11/Win10/Win7
Ink Colors	K\C\M\Y\W--Lc Lm Lk LLK R	Working Environment	Temperature range 18°C-25°C; Humidity range 35%-65% Rh
Ink Cartridge Capacity	3500ml per color	Printing Interface	USB
Ink Supply Method	Negative Pressure Continuous Ink Supply System	RIP Software	MainTop 7.0 UV Edition, PhotoPrint 19 Edition
Printing Width	1820mm	Power Parameters	AC 220V, 50Hz/60Hz
Media	Suitable for transparent glass stickers, transparent PVC films, 3P cloth, etc.	Power (W)	min: 32W; max: 2000W
Printing Direction	Bidirectional Printing	Noise Level	Standby < 32dB, operating ≤65dB
Printing Mode	Color-White-Color\Color-White\White-Color\Color1\Color2 (LED UV)	Machine Dimensions (L * W * H)	3330 * 1370 * 1400mm
		Machine Weight	800 Kg