

A3/A2 UV Flatbed & Roll Printer

UF-300X/600X Series

30×45cm; 42×60cm

Machine Vision System Optional

CMYK+W+Varnish/ Pre-treating Liquid

CMYK+W+Hot Foil Film Varnish+Regular Varnish



PRECISIONCORE
PRINTHEAD
powered by EPSON



Roll to Roll UV DTF



Cylinder Object



Embossing



Boards

• Features



Epson Official Supplied Printhead

Equipped with Epson i3200(8)-U1HD head, 1 head to support CMYK + White + Varnish



Advanced CIS Machine Vision System (Optional)

Detect not only the object position, but also the direction automatically. Greatly increase the positioning precision and work efficiency.



Roll & Laminate Kit (Optional)

Achieve the roll to roll UV DTF printing perfectly.



White Ink Stirring System

Mature time-set stirring system for white ink, effectively decreases the problems caused by white ink precipitation.



Vacuum Platform (Standard)

Make the printing of soft and thin media to be convenient.



• Specification

Model No.	UF-600X (Plus)	UF-300X (Plus)	UF-600X Pro	UF-300X Pro
Printhead	1×Epson i3200-U1HD		1×Epson i3200-U1HD + 1×i1600-U	
Resolution	2400dpi Max			
Max Speed	3 minutes for A3 size, 6 minutes for A2 size, 2-3 sqm/h for roll to roll printing			
Print Head Height	17cm Max			
Media	Width	Roll material: 42cm width (A2) ; 30cm width (A3) Flat material: Max 42×60cm (A2) ; Max 30×45cm (A3)		
	Type	DTF Film, Glass, Acrylic, Ceramic, Metal, Paper, Wood, Leather, PVC, PP, PE, PTFE, Etc		
Height Adjust	Automatic			
Roll & Laminate Kit (R.L.Kit)	Optional			
Ink Supply System	Bulk ink supply + White ink stirring			
Ink Color	Primer+CMYK+W/ CMYK+W+V		CMYK+W+Hot Foil Film Varnish+ Regular Varnish	
Curing Method	High Quality UV-LED Lamp			
Interface	USB 3.0			
Min Ink Drop Size	3.8-21 PL			
Rip Software	Maintop (Standard)/ FlexiPRINT (Optional) / Onyx (Optional)			
Working Environment	Temperature 18-30 Celsius, Humidity 30-70 RH, Clean room, Low dust, Less sun light			
Power	AC 110/ 220V, 50/ 60Hz, 450W			
Packing Size & Weight	L1190×W920×H800 mm / 200KG (A2) ; L1060×W820×H800 mm / 120KG (A3)			

Specifications are subject to change without notice.