

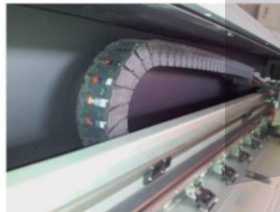
# FALCON PRO 1802 UV



Falcon Pro 1802 UV is a entry level wide format UV Hybrid Printer. This Printer is designed for printing on rigid media and roll material in high quality.



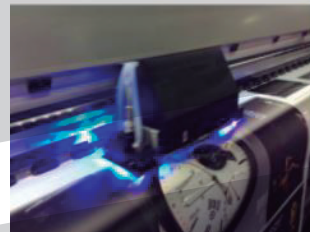
THK Linear Rail



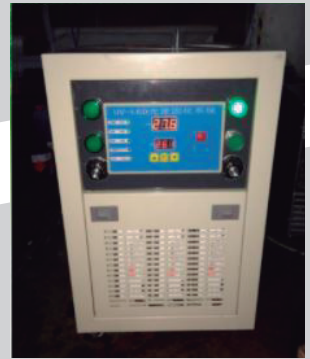
Drag Chain



Lead shine  
Brushless Motor



LED Lamp



## APPLICATIONS

The Falcon Pro UV Printers are ideal for creating retail point of purchase graphics, backlit displays or foam board / PVC Board /Sun Board Displays.



# FALCON PRO 1802 UV HYBRID PRINTER

**Superior Quality  
Affordable Value**



## INCREDIBLE FEATURES

- Using Industrial Control System to ensure stable & high speed printing
- Automatic Up & Down Ink Station, convenient for daily maintenance
- The brushless DC servo motor ensures accurate stepping and is very durable
- The printhead height could be adjusted from 1.5-8mm
- THK Liner rail to ensure the stable and correct carriage movement
- The platform vacuum power could be adjusted with switch to accommodate different printing media
- Supports printing of PVC Board max upto 3mm.

## TECHNICAL SPECIFICATIONS

<b>Item Model</b>		FALCON PRO 1802 UV	
<b>Print Head</b>		Epson DX5 Printhead, 180nozzles*8Lines*2 Heads	
<b>Printing Width</b>		1800mm( printing table is optional)	
<b>Printing Speed</b>		High quality Mode	15m <sup>2</sup> /H
		Production Mode	28m <sup>2</sup> /H
		High Speed Mode	50m <sup>2</sup> /H
<b>Ink</b>	<b>Type</b>	LED UV Ink	
	<b>Capacity</b>	(Double) 4 Colors, 440ml/each	
<b>Media</b>	<b>Width</b>	1850mm	
	<b>Type</b>	PP Sythentic Paper, Vinyl Sheet, Film, Coated Paper, Acid Proof Paper Banner, Canvas, Adhesive Vinyl ,Banner, PVC board, etc.	
<b>Media Heater</b>		Pre /Post Heater (can be controlled separately)	
<b>Media Take-up Device</b>		Strong rolling take-up device	
<b>Interface</b>		USB 2.0 or USB 3.0	
<b>RIP Software</b>		Maintop V5.3, Photoprint 10.5, Topaz, Seeget, Wasatch	
<b>Operation Environments</b>		Temperature:20°C-35°C, Humidity:35%RH-65%RH	
<b>Packaging (L*W*H)</b>		L2946*W745*H720mm	
<b>Net Weight/Gross Weight</b>		340 KGS/420 KGS	

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