

V180

UV Roll to Roll Printer



Vista V180 is a roll to roll, high speed, wide format UV printer that builds a new standard for roll to roll UV inkjet output by perfectly combining the printing quality requirements of POP, and the high speed output requirements of outdoor large format billboards. Vista V180 ensures that digital print companies to make quick and efficient commercial promotion applications, including exhibition graphics, digital textiles, billboard signage and etc. User-friendly design ,with UV proof glass on the machine, protects the operator and the environment. Vista V180 significantly extends your printing capacities and the range of applications you can provide.



Billboard



Backlit



Banner & Sticker

Technical Specifications:

Item	Name	Descriptions	
Print Heads	Type	Konica Minolta KM6988H	
	Configuration	CMYK / CMYKLcLm	
	Quantity	Up to 6 heads	
	Droplet	13pl	
Ink	Type	UV	
	Colors	C M Y K Lc Lm (CMYK +W/ CMYK+2W optional)	
	Tank	5L tank guarantees stable ink supply	
	Chain	German made topline supports high speed movement with minimal wire abrasion and sound	
	Ink Purge Control	Single colour purge system reduces ink wastage	
	Ink Supply	Independent CMYK negative pressure system ensures stable ink supply to the print heads	
Media	Max Output Size	1800mm wide	
	Types	PVC flex banner, PET film and other roll to roll materials	
	Anti Static Device	Plasma electrostatic eliminator improves stability when printing on static material	
Printing Platen	Rollers	High quality rubber rollers ensure that the material is fed accurately	
	Curing	LED lamps ensures even curing on heat sensitive materials	
	Vacuum	High intensity platen vacuum improves material control with stability	
Carriage	Type	High precision feed motor	
	Motor	Panasonic dual Y axis motor keeps high resolution and stability in the carriage. Unique start-stop motor technology ensures stable printing	
	Metal Encoder Strip	Resistant to deformation and grease. Highly stable and precise	
Connectivity	Type	PCIE	
RIP Software	Caldera	French made software with excellent colour management capacity	
Productivity speeds	Draft Mode	3 pass	300*1800dpi 64sqm/h
	Hi-speed Mode	4 pass	600*1200dpi 48sqm/h
	Production Mode	6 pass	600*1800dpi 35sqm/h
	Fine Mode	8 pass	1200*1200dpi 27sqm/h
Dimensions	Size	4525mm x 1502mm x 1670mm	
	Weight	1650kg	
Other Information	Power	3 phase, AC380V, 50/60HZ, 9KW, 14A/0.7MPA	
	Working Environment	20 – 30°C, 40 – 70% humidity	

- Specifications subject to change without notice.