

High Performance Solvent Printers

ColorPainter™ H-104s / H-74s

Specifications		H-104s	H-74s
Print Head		Industrial drop-on-demand piezo inkjet	
Maximum Resolution		True 720x720 dpi	
Nuner of Nozzles		508 Nozzles x 8	
Maximum Media Width		104"	74.8"
Maximum Print Width		103.6"	74.4"
Media Weight		264lbs / 120kg	110lbs / 50kg
Maximum Media Diameter		13.8"	8.7"
Margin Size		0.2" on each edge (with rolled media, without edge guards)	
Ink	Type	EG-Outdoor GX Outdoor Low-Solvent Ink	
	Colour	8=C,M,Y,K,Lc,Lm,Gray,Lt.Gray 4=C,M,Y,K x2	
	Ink Compacity	1.5 liters per colour	
Media Weight		PVC, banner and other media designed for solvent printers	
Heater		3-way built-in heaters (front/print/rear) Max.temp 150F/70C	
Take-up Modes		Loose/Inner, Loose.Outer, Tension/Inner, Tension/Outer	
Interface		USB 2.0	
Power Consumption	Printer	1440 watts or less	
	Heater	2880 watts or less	
Power Voltage		200 - 240 VAC +/- 10%	
Operating Environment		59-86F (15-30C) 30-70%RH (no condensation)	
Storage Environment		41-95F (5-35C) 10-80RH (no condensation)	
External Dimensions		162" x 54" x 60"	133" x 50" x 60"
Weight		1,322 lbs (600 Kg)	992 lbs (450 Kg)
Speed - 8 Colours		H-104s	H-74s
Standard 720x720 dpi		323 sfph (30 m2)	290 sfph (27m2)
Draft 720x360 dpi (double drop)		538 sfph (50m2)	538 sfph (50m2)
Speed - 4 Colours		H-104s	H-74s
Standard 720x720 dpi		645 sfph (60m2)	581 sfph (54m2)
Draft 720x360 dpi (double drop)		1,075 sfph (100m2)	1,075 sfph (100m2)
Options		Inks	RIPs
Mesh Kit	Yellow Ink Pack Cartridge	ColorPainter H-104s and H-74s printers are compatible with professional software from leading RIP companies including:	
Foot Switch	Magenta Ink Pack Cartridge		
Exhaust Attachment	Cyan Ink Pack Cartridge		
Scroller Unit	Black Ink Pack Cartridge		
Air Purifier 110v	Lt. Cyan Ink Pack Cartridge		
Air Purifier 220v	Lt. Magenta Ink Pack Cartridge		
	Gray Ink Pack Cartridge	Onyx, Caldera, SAI & Wasatch	
	Lt. Gray Ink Pack Cartridge		