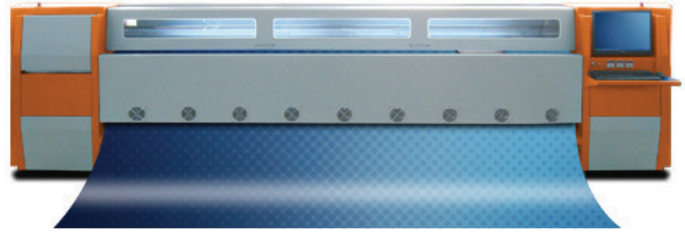


SID MERCURY 320

Datasheet



Parameters

SID MERCURY

Printhead	SEIKO • 1020 nozzles • 35 picoliters
Number of printheads	4 or 6 printheads
Resolution	Up to 720 dpi
Ink	● Type Solvent or Eco Solvent
	● Colors CMYK, Light Cyan and Light Magenta
	● Capacity Main tanks: 5 liters per color + flush
	● Max. printing width 126" (3,200 mm)
Media	● Feeding System Roll or sheet (max. media weight: 264 lbs - 120 kg)
	● Types Vinyl, perforated vinyl, polyester, banner or canvas
	807 sq.ft./h (75 m /h) • 240 x 720 dpi (2 passes) 538 sq.ft./h (50 m /h) • 240 x 1,080 dpi (3 passes) 570 sq.ft./h (53 m /h) • 360 x 720 dpi (2 passes) 377 sq.ft./h (35 m /h) • 360 x 1,080 dpi (3 passes) 291 sq.ft./h (27 m /h) • 720 x 720 dpi (4 passes)
Cleaning System	Automatic Individual Positive Pressure System
Heating and Cooling System	Preheater, platform heater, front heater, two front infrared heaters and a powerful fan system
Interface	USB 2.0
Noise Level	Printing: < 70 dB • Standby: < 40 dB
RIP Software	Photo PRINT 10
Voltage	AC 220 V, 50 Hz / 60 Hz
Power Consumption	4,560 W • 21 A
Operational Temperature	Temperature 68°F - 82°F (20°C - 28°C) Humidity 40% - 60%, non-condensing
Equipment dimensions (Length x Width x Height)	188" x 36" x 53" (4,786 x 930 x 1,350 mm)
Package dimensions (Length x Width x Height)	196" x 45" x 64" (4,980 x 1,140 x 1,620 mm)
Equipment weight	Net weight 1,596 lbs (724 kg)
	Gross Weight 2,346 lbs (1064 kg)