

SID Galaxy Series

Datasheet



Parameters

25AC66

25AC64

25AC84

25AC88

Printhead	Toshiba CE4M 636 nozzles • Variable dots • 5 • 10 • 15 picoliters		
Number of printheads	6	4	8
Resolution	Up to 2400 dpi		
Ink	Eco-Solvent		
Color	4 or 6 colors (CMYK Lc Lm)	4 colors (CMYK)	
Capacity	1 liter per color		
Media	Max. printing width 98" (2,500 mm)		
	Max. media width 101" (2,580 mm)		
Feeding System	Roll		
Take Up System	Optional		
Types	Banner, mesh, vinyl, perforated vinyl, canvas, polyester fabric, back-lit film, etc.		
Print Mode	Draft 3 Passes	452 sq.ft./h (42 m ² /h)	861 sq.ft./h (80 m ² /h)
	Standard 4 Passes	344 sq.ft./h (32 m ² /h)	688 sq.ft./h (64 m ² /h)
	Quality 6 Passes	226 sq.ft./h (21 m ² /h)	430 sq.ft./h (40 m ² /h)
	High Quality 8 Passes	172 sq.ft./h (16 m ² /h)	344 sq.ft./h (32 m ² /h)
Heated Water Circulation System	Maintains stable ink temperature for optimal color		
Infrared Heating and Cooling System	Preheater, middle and front heaters and cooling fans		
Cleaning System	Automatic Individual Positive Pressure System		
Heating and Cooling System	Preheater, middle and front heaters and cooling fans		
Interface	USB 3.0		
Printhead Height	Up to 3/16" (5mm)		
Rip Software	PhotoPrint OEM or MainTop RIP. FlexiPrint 12 Optional		
Voltage	AC 220V, 50Hz / 60Hz		
Power Consumption	Heater: 4,400W (20A) Printer: 1,650W (7.5A)		
Operational Temperature	68° - 77° F (20° - 25° C) Humidity 40 - 60%, non condensing		
Printer Dimensions (Length x Width x Height)	148"x 39"x 50" (3,780 x 990 x 1,260 mm)		
Package Dimensions (Length x Width x Height)	153"x 43"x 33" (3,890 x 1,100 x 845 mm)		
Printer weight	642 lbs (291 kg)		
Package weight	1109 lbs (503 kg)		



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Specifications subject to change without notice.
Data speed can vary as much as 5% depending on the speed of the computer.