

Large Format Inkjet Printer



DCR 0819-2R

Features

- · 8 dual channel Ricoh Gen6 printheads
- High speed industrial production of 152 sqm/hr (1.8m media width, 2 pass)
- Available with 1.9m, 2.6m and 3.2m printing width
- Head crash protection system by 3 x 3 laser beam sensors
- · Magnetic suspension linear motor for higher printing accuracy
- · Negative pressure ink control system and ink degassing system enhance the stability
- Advanced belt automatic cleaning system to ensure continuous production and improve belt adhesive life
- · Active take-up/unwinding system to ensure stable stretchability of media
- Computer can be connected with USB 3.0 cable
- Reactive, Disperse, Acid and Pigment ink from Jaysynth

Specifications*

Machine model	DCR 0819-2R			
Print speed	Pass	sqm/hr (media width 1.8m)	lm/hr (media width 1.1m)	
	2	152	92	
	3	100	59	
Printheads	4/8 Ricoh G6			
Printing width	1.9m (74.8 inch)			
Ink color (8 color)	CMYK ORGB			
Types of ink supported	Reactive / Disperse / Pigment / Acid			
Image type	JPEG/TIFF, BMP file format and RGB/CMYK color mode			
Media type	Suitable for all types of flexible media of thickness upto - 15mm (compatible with ink type)			
RIP software support	Neostampa			
Transfer medium	Belt continuous transport, automatic media feeding and take-up			
Compressed air	8 Bar / 0.6 MPA / 25 CFM			
Work environment	Temperature 22°C-28°C, Humidity 55%-65%			
Power Supply				

Power Supply

Printer	8kW UPS (3 Phase)
Belt Dryer	16kW Mains (3 Phase)
External Dryer (Electrical)	20kW Mains (3 Phase)

	Printer	External Dryer
Dimension (mm)	3800 x 2600 x 1400	1530 x 2590 x 1830
Weight (kg)	2800	1000

^{*}Specifications are subject to change

*Computer not included



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