

# Large Format Inkjet Printer



DCR 3219 - 8R

#### **Features**

- 32 Ricoh Gen6 printheads
- High speed industrial production upto 500 sqm/hr (1.8m media width, 2 pass)
- Available with 1.9m 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
- Advanced belt automatic cleaning system to ensure continuous production and improve the production efficiency
- · Active take-up/unwinding structure ensures the stable stretchability of the media
- Print Record
- Synchronized with IR, gas or steam dryer
- Computer can be connected with USB 3.0 cable
- · Reactive, Disperse, Acid and Pigment ink from Jaysynth

### Specifications\*

Machine model	DCR 3219 - 8R				
Print speed	Pass	sqm/hr (media width 1.8m)	lm/hr (media width 1.1m)		
	2	500	359		
	3	345	239		
Printheads	32 Ricoh Gen6				
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

Printer	10kW-UPS (3 Phase)		
Belt Dryer	16kW-Mains (3 Phase)		
External Dryer (Electrical)	64kW-Mains (3 Phase)		
External Dryer (Gas)	10kW-Mains (3 Phase) + Gas		

	Printer	External Dryer	Ink Tank
Dimension (mm)	3600 x 4700 x 2000	6557 x 3770 x 2917	2735 x 722 x 890
Weight(kg)	4700	1250	320

<sup>\*</sup>Specifications are subject to change

\*Computer not included



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