Large Format Inkjet Printer

DCR 3218 - 8R | 3232 - 8R

Features

- 32 Ricoh Gen6 printheads

- High speed industrial production upto 470 sqm/hr (1.5m fabric width, 2 pass)

- Available with 1.5m and 3.2m printing width

- 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 fabric

- Print Record

- Synchronized with IR, gas or steam dryer

- Reactive, Disperse, Acid and Pigment ink from Jaysynth

Specifications*

Machine model		DCR 3218 -8R		DCR 3232 - 8R	
Print Mode & speed		32 head 4 heads / row, 8-rows.			
		Printing width			
		1.5m		3.2m	
		sqm/h	Im/h	sqm/h	Im/h
	2 Pass	470	313	668	208
	3 Pass	345	230	490	153
	4 Pass	250	166	355	110
Printhead		32 Ricoh Gen6 printhead			
Print width		1800mm		3200mm	
Media type		Knitted or woven cotton, linen, silk, wool, chemical fiber, nylon, etc.			
Ink color (8 color)		Color optional: CMYK ORGB			
Types of ink		Reactive / Disperse / Pigment / Acid			
Image type		JPEG/TIFF, BMP file format and RGB/CMYK color mode			
RIP software		Neostampa			
Transfer medium		Belt continuous transport, automatic media feeding and take-up			
Power		8kW + 64kW (Dryer)			
Power supply		380VAC ± 10% three phase fives wire			
Compressed air		6 bar			
Work environment		Temperature 22^0C-27^0C, Humidity 55%-65%			
Overall dimensions (mm)		3600 x 4700 x 2000		3660 x 6300 x 2000	
Weight		4700kg		6500kg	

*Specifications are subject to change without prior notice