

Large Format Inkjet Printer

SUPERLATIVE PRECISION & RELIABILITY
WITH BRIGHTEST COLORS



DCR 3219 - 8R

Key Technical Features

- 32 dual channel Ricoh Gen6 printheads
- Production speed of 500 sqm/hr for 1.8m width fabric in 2 pass
- Printing width : available in 1.9m, 2.6m and 3.2m fabric width
- 3 level fabric fold detection system with 3 laser sensors
- Smooth and precise carriage movement with magnetic linear motor drive
- In-line ink degassing and negative pressure control system for enhanced ink runnability
- Automatic belt cleaning system for continuous production and improved belt adhesive life
- Automatic fabric centering system for feeding loose fabric from trolley or A-frame batch
- Easy to synchronized with infra red, electric, oil or steam heated dryer
- Computer can be connected with USB 3.0 cable
- Print with Reactive, Disperse, Acid and Pigment inks

Technical Specifications*

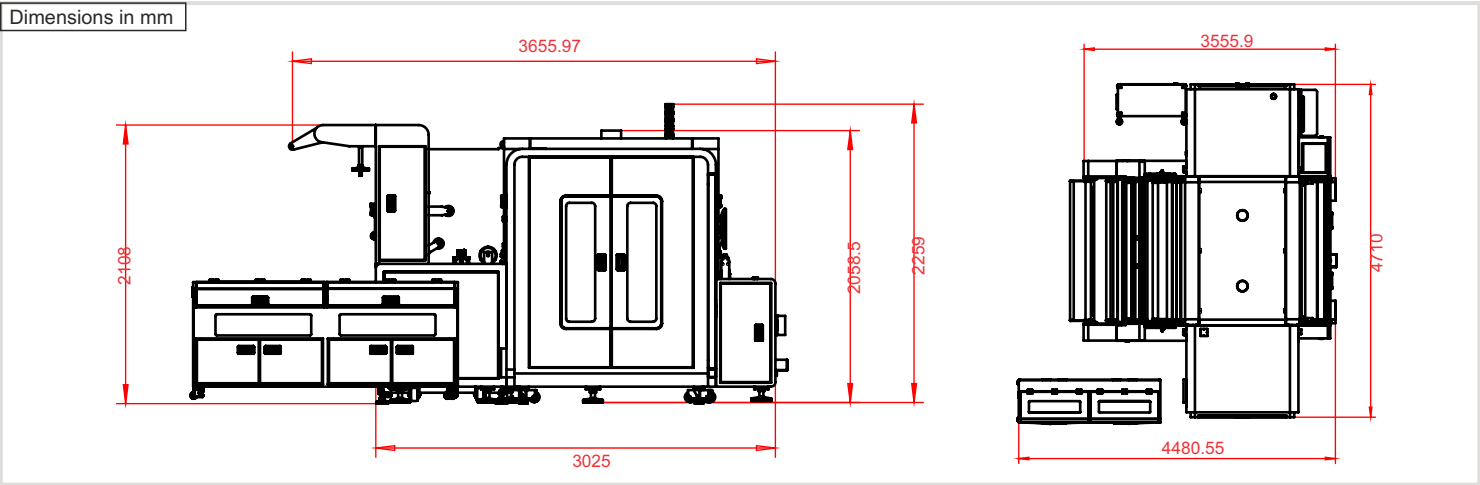
Printer Model	DCR 3219 - 8R		
Print speed	Pass	Media width 1.8m	Media width 1.1m
	2	500 sqm/hr	359 sqm/hr
	3	345 sqm/hr	239 sqm/hr
Printheads	32 Ricoh G6		
Belt width	1950mm		
Ink color (8 color)	CMYK , ORGB		
Types of ink supported	Reactive / Disperse / Pigment / Acid		
Image type	JPEG/TIFF, BMP file format and RGB/CMYK color mode		
Media or Fabric type	Suitable for all types of fabrics thickness upto - 15mm (compatible with ink type)		
RIP software support	Neostampa (Delta)		
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

*Specifications are subject to change



JAYSYNTH ORGOCHEM LIMITED

Head Office:

301, Sumer Kendra, Pandhurang Budhkar
Marg, Worli, Mumbai - 400 018.
Tel.No: +91-22-4938 4200 / 4300

Branches : Ahmedabad, Delhi, Tirupur, Surat.

Factory:

A -4, Patalganga Industrial area,
MIDC, Patalganga, Raigad
Maharashtra - 410220.