

# Large Format Inkjet Printer

SUPERLATIVE PRECISION & RELIABILITY  
WITH BRIGHTEST COLORS



DCS 3219 - 4R

## Key Technical Features

- 32 Spectra Starfire SG1024 printheads
- Production speed of 251 sqm/hr for 1.8m width fabric in 2 pass
- Printing width : available in 1.9m 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 external dryer
- Computer can be connected with USB 3.0 cable
- Print with Reactive, Disperse, Acid and Pigment inks

Technical Specifications\*

Printer Model		DCS-3219 - 4R	
Printing width		1.9m	
Media width		1.9m	
Print speed	Pass	Media width 1.8m	Media width 1.1m
	2	251 sqm/hr	195 lm/hr
	3	178 sqm/hr	143 lm/hr
Printheads		32 Spectra SG 1024	
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	9kW-UPS (3 Phase)
Belt Dryer	16kW-Mains (3 Phase)

	Printer Packing	Printer	Ink Tank Packing	Ink Tank
Dimension (mm)	5000 x 3900 x 2800	4710 x 3658 x 2260	3150 x 800 x1200	2735 x 722 x 890
Weight(kg)	5250	4900	500	320

\*Specifications are subject to change

