

# Large Format Inkjet Printer

SUPERLATIVE PRECISION & RELIABILITY  
WITH BRIGHTEST COLORS



DCS 3232 - 4R

## Key Technical Features

- 32 Spectra Starfire SG1024 printheads
- Production speed of 323 sqm/hr for 3.2m 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\*

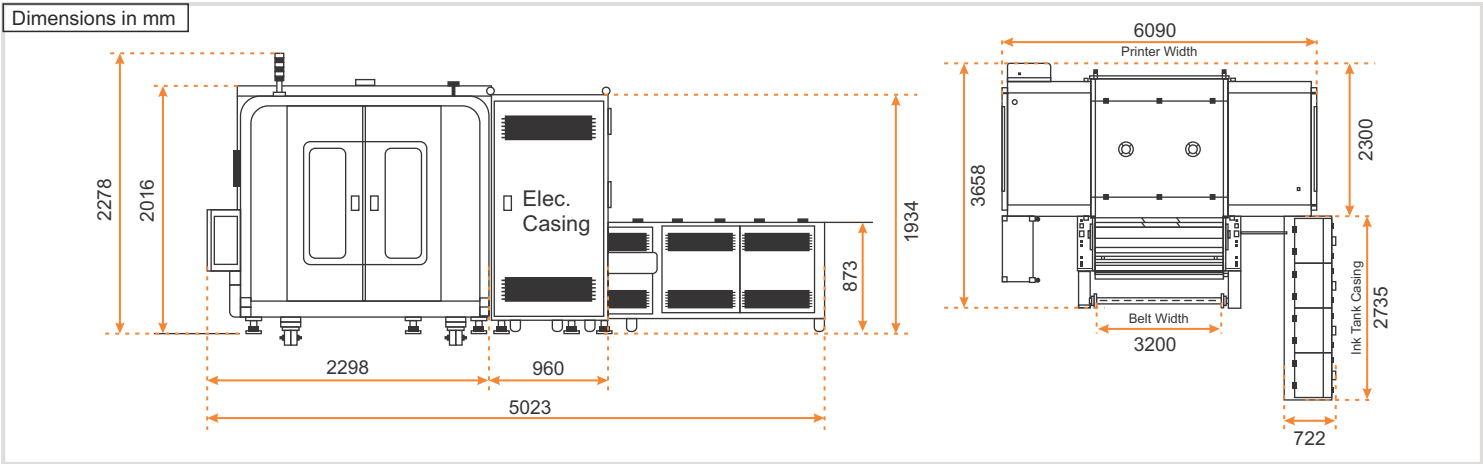
Printer Model		DCS-3232 - 4R
Printing width		3.2m
Media width		3.2m
Print speed	Pass	Media width 3.2m
	2	323 sqm/hr
	3	218 sqm/hr
Printheads		32 Spectra SG 1024
Belt width		1950mm
Ink color (8 color)		CMYK, ORGB
Types of ink supported		Reactive / Disperse / Pigment / Acid
Image type		JPEG/TIFF, BMP file 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	12kW-UPS (3 Phase)
Belt Dryer	20kW-Mains (3 Phase)

	Printer Packing	Printer	Ink Tank Packing	Ink Tank
Dimension (mm)	7200 x 2280 x 2300	6090 x 5023 x 2278	3150 x 800 x1200	2735 x 722 x 890
Weight(kg)	5600	5300	500	320

\*Specifications are subject to change



JAYSYNTH

ijp.sales@jaysynth.com

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.