



India's largest manufacturer of digital inkjet printers

THE MAGIC OF FABRIC PRINTING FROM COLORJET

MAXIMUM APPLICATIONS &
PROFITABILITY FOR
FABRIC PRINTING BUSINESSES

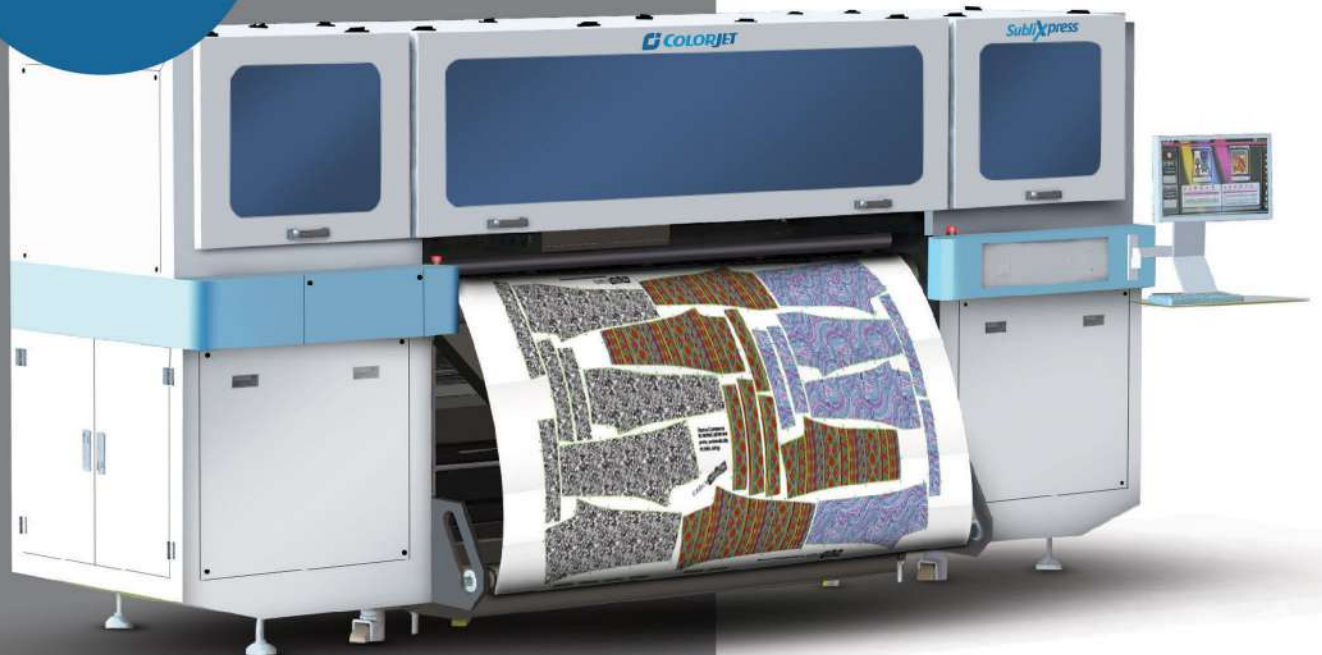


SubliXpress

1.6 MTR HI-SPEED SUBLIMATION PRINTER

SubliXpress is India's fastest ROI 1.6M sublimation printer. Equipped with upto 4 Industrial- quality Kyocera print-heads, SubliXpress prints variable inkjetting intensities between 4-72 pl. With huge print capacity of 4000 sqm/day, SubliXpress enables textile print business to obtain high volume output with a single printer.

THE EXUBERANCE OF
SubliXpress



PRINT SYSTEM

- With 2/4 Industrial grade jetting assemblies for long service life
- Dual Rail to provide high-precision jetting and sturdiness to the printer carriage, effectively leading to lower maintenance
- Anti Crash Sensor for accurate detection of media unevenness
- Proprietary AIVC (automatic intelligence voltage controller) technology for consistent print quality even under varying ambient conditions
- Supports binary and variable drop from 4-72pl to produce sharp images, vivid colours and greyscale effects
- Automatic capping and wiping system to ensure continuous productions
- Powerful Variable Vacuum bed for accurate media feeding

FABRIC FEED AND TAKE-UP SYSTEM

- Industrial feed and take-up system which supports upto 400mm diameter roll
- Dancing roller to provide continuous tension and roll alignment
- TST (Transducer Sensor Tech) to effectively sync the paper movement during winding and unwinding
- Air inflatable shafts for ease of loading and unloading printed fabric

INFRARED DRYER

- Compact inbuilt multiple infrared heaters for instant drying with low power consumption
- Post IR heater with blower to provide precise ink absorption on the media for excellent results

RIP

- Machine comes preloaded with ColorJet edition of RIP software with advanced colour management engine and colour processing tools
- Fabric specific ICC profile for smooth gradations, vibrant colours for superior print quality

INK SYSTEM

- Advanced ink degassing system to eliminate any kind of bubbles inside the ink
- Self-adjusting negative pressure to avoid any ink starvation during printing
- Automatic capping and wiping system to ensure continuous production, and for a possible ink reuse
- Inline filters for keeping out impurities or larger particles from print head

SPECIFICATIONS

SubliXpress				
CONFIGURATION			X4203	X4406
Printing Technology			Drop on demand, Piezoelectric inkjet	
No. of Print Heads			4	2
Print Heads	Type	Industrial Grade Jetting Assemblies		
	Resolution	Upto 2400 dpi		
	Height Adjustment	Upto 20 mm		
	Cleaning Method	Pressure Purge and Wiping		
	Wetting Control	Piezoelectric actuations		
Inks	Types	Dye Sublimation Aqueous based Inks		
	No of Colors	4		4
	Supply	Refillable		
Media	Max. Thickness	Upto 20 mm		
	Max/Printing Width	Upto 1650 mm		
	Roll Daimeter	400 mm		
Distance Accuracy			Error of less than ± 0.1 % of distance travelled, or ± 0.1 mm, whichever is greater	
Media Drying System			Infrared Heaters	
Printing Interface			USB 3.1	
Rip Software Supported			Onyx(ColorJet Edition)	
File Format			JPEG/TIFF/BMP/PDF (RGB/CMYK)	
Power Requirements(Print Engine)			AC 220 V, 43 A, 50/60 Hz	
Power Requirements(Dryer)			AC 220 V, 20 A, 50/60 Hz	
Dimensions (Printer Only)			3775 x 1600 x 1830 mm	
Dimensions (With Packing)			3875 x 1470 x 2100 mm, 4180 x 880 x 1340 mm	
Weight			N.W.1450 Kg, G.W.1600 Kg	
Operating Conditions			Temperature: 20 to 28°C Humidity: 50 to 65%RH (non-condensing)	
Speed (In Sq. Meter/Hrs)	Print DPI	Passes	X4203	X4406
Mode 1	600 x 600	1	210	-
Mode 2	600 x 1200	2	123	-
Mode 3	600 x 1800	3	88	-
Mode 4	600 x 2400	4	68	-
Mode 5	600 x 300	1	-	182
Mode 6	600 x 600	2	-	128
Mode 7	600 x 900	3	-	81
Mode 8	600 x 1200	4	-	61



Game-changer
industrial
high speed
sublimation
business
printer

THE EXUBERANCE OF
SubliXpress

COLORJET DELIVERS IMPECCABLE PRINT RESULTS & FLAWLESS SERVICE ACROSS THE WORLD



COLORJET

INDIA'S

#1

WIDE FORMAT DIGITAL INKJET PRINTER

IDC Quarterly Large Format Printer Tracker Q4 2019 - Superwide



INDIA'S LARGEST MANUFACTURER OF WIDE FORMAT DIGITAL PRINTERS AWARD

AT 7TH ANNUAL IMAGING SOLUTION AWARDS



RISING STAR OF ASIA AWARD

AT THE INDO-ASEAN GLOBAL INVESTMENT SUMMIT, BANGKOK, THAILAND



AT INDIAN BRAND CONVENTION BAM AWARDS 2017



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