HI-SPEED
NEWGEN PRINTER
for Dye-sublimation Printing

COLORJET
India's Largest Manufacturer of Digital Inkjet Printer

EFFICIENT INDIAN ENGINEERING

AURAJET-D SERIES II

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AURAJET SERIES II IS ENGINEERED FOR FOUR HUGE BENEFITS
Outstanding productivity, excellent print quality, high speed and maximum print width.

LOW GSM, LARGE WIDTH PAPER HANDLING CAPABILITY
Prints on papers of very low grammage ie, less GSM papers. Very high production speed of 34 sqm. even for papers with 72 inches printing width.

NEXT-LEVEL DYE SUBLIMATION PRINTING OFFERS ENHANCED, UNBELIEVABLE

PRINT QUALITY AT AN AFFORDABLE COST
Fabulous output and best results in combination with **CB100 Dye Sublimation Ink**. The technical synergy of Aurajet Series II and the CB100 ink yields unparallelled print output. Ideal for dye-sublimation transfer printing of custom clothing, soft signage, merchandise, and hard surface work.

MAX VERSATILITY DYE–SUBLIMATION
FOR WIDEST APPLICATIONS & MAX BUSINESS
Hi-Speed NewGen Printer for Dye-sublimation Printing for Fashion, Apparel, Sportswear, and Soft Signage

AURAJET SERIES II DELIVERS PROFITABLE BENEFITS!

» High Production Speed of 34 Sqm.

» Advance CB100 Inks for high quality & performance

» Maximum print width upto 1829 mm

» 4 Colors Ink Sets for vibrant printing

» Prints on very low GSM Paper

» Highly advance Take-up and Feeding system

» Powerful COLORGATE RIP Software

» Environment Friendly

Modes	Print DPI	Passes	AJD-1821 Speed	AJD-1822 Speed
Mode 1	360x1080	3	18	34
Mode 2	360x720	4	15	28
Mode 3	360x1080	6	10	19
Mode 4	720x720	4	9	16
Mode 5	720x1080	6	6	10
Mode 6	720x1440	8	4	8

OUTSTANDING PRODUCTIVITY

For large sizes such as 72" print width, AuraJet Series II delivers superlative productivity at super high speed very affordably with high precision and minimum downtime.

HIGH PERFORMANCE SYNCHRONISED FOR WORLD CLASS QUALITY

Maximum speed with fast & accurate Take-Up and Feeding system makes it the ideal printer for the Dye-sublimation printing business.

AFFORDABLE PRINT COST

Specially calibrated to print on papers of lower GSM starting from 45 GSM. Wide-body capability easily prints on larger print width media of upto 72 inches, thereby reducing the overall printing cost.

CONSISTENT VIBRANT PRINT QUALITY

For enhanced print quality and productivity, works best with **CB100 ink system of 4 colors** for highly vibrant and attractive, long-lasting print quality with sharp, smooth, and perfect colour gradations.

CONTINUOUS PRINTING OPERATIONS

Bundled with a bulk ink system that offers continuity in the printing operations.

COLORJET DELIVERS IMPECCABLE PRINT RESULTS & FLAWLESS SERVICE ACROSS THE WORLD

SPECIFICATIONS

AURAJET-D Series II			
Models		**AJD - 1821**	**AJD - 1822**
Printing Technology		Drop-on-demand, Piezo Electric Inkjet	
Print Head		Micro Piezo Print Heads	
No. of Print Heads		1	2
Media	Width	1850 mm	
	Thickness	Maximum 3.0 mm with Liner	
	Roll Outer Diameter	Maximum 250mm	
	Roll Weight	Maximum 60 Kg	
	Core Diameter	76.2 mm, 50.8 mm	
	Types	Dye-Sublimation Transfer Papers	
Printing Width		Maximum 1829 mm	
Ink	Types	Aqueous Based Dye-Sublimation Ink	
	Colors	4 Colors (CMYK)	
Printing Resolution (Dots Per Inch)		Maximum 1440 dpi	
Distance Accuracy		Error of less than 0.3% of distance traveled, or ±0.3 mm whichever is greater	
Media Heating System		Heater/dryer setting range for the preset temperature: 30°C to 60°C	
Connectivity		High Speed USB	
RIP Software		COLORGATE (ColorJet Edition)	
Power Requirements		AC 220 V10%, 15 A, 50/60 Hz	
Dimensions		2995 mm x 790 mm x 1260 mm (LxDxH)	
Weight (approx. with stand)		270 Kgs	
Environmental	Power ON	Temperature: 18°C to 28°C, Humidity: 20% to 60%RH (Non-condensing)	
	Power OFF	Temperature: 5°C to 40°C, Humidity: 20% to 80%RH (Non-condensing)	