HIGH QUALITY PHOTO-REAL
ECO-SOLVENT PRINTER

AURAJET SERIES II

EFFICIENT INDIAN ENGINEERING

AURAJET SERIES II

AURAJET _SERIES II_

SPECIFICATIONS

AURAJET SERIES II			
Models		**J1455**	**J2455**
Printing Technology		Drop-on-demand, Piezo Electric Inkjet	
Print Heads		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	SAV, PVC Banner, Backlit Film, Window Film, Fabric (Eco-Solvent Base)	
Printing Width		Maximum 1800 mm	
Ink	Types	Eco-Solvent Ink	
	Colors	4 Colors (CMYK)	
Printing Resolution (Dots Per Inch)		Maximum 1440 dpi	
Distance Accuracy		Error of less than ±0.3 % of distance travelled, or ±0.3 mm, whichever is greater	
Media Heating System		Roller Heater and IR Print Dryer, setting range for the preset Temprature: 30 to 60˚C. Dryer setting range for the preset temperature : 30 to 60˚C	
Connectivity		High Speed USB	
Power Requirements		AC 220 V ±10%, 15A, 50/60 Hz	
Dimensions		2995 mm x 790 mm x 1260 mm (LxDxH)	
RIP Software		Flexi (ColorJet Edition)	
Weight (approx. with stand)		Approx 270 Kgs	
Environmental	Power ON	Temperature: 18 to 28˚C Humidity: 35 to 80%RH (non-condensing)	
	Power OFF	Temperature: 5°C to 40°C, Humidity: 20% to 80%RH (Non-condensing)	

| Print Mode	Print DPI	Passes	Speed (In Sq. Meter/Hrs)	
Mode 1	360 x 1080	3	18	34
Mode 2	360 x 720	4	15	28
Mode 3	360 x 1080	6	10	19
Mode 4	720 x 720	4	9	16
Mode 5	720 x 1080	6	6	10
Mode 6	720 x 1440	8	4	8

AuraJet Series II is a high quality photo-real wide-format digital eco-solvent inkjet printer

• **GIGANTIC PRINT WIDTH 1800mm** and surpassed image quality makes it ideal for highly detailed indoor signages

1800 MM

• The newly designed ink system with **8 PIECES REFILLABLE CARTRIDGE** is optimized for best performance and long print runs

1260 MM   2995 MM   790 MM
270 KG
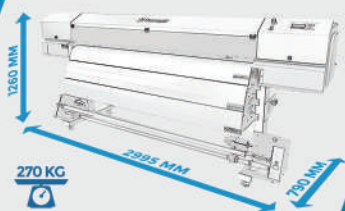
• **MICRO-PIEZO PRINTHEADS** enable high speed production with consistent quality across a wide variety of media

• Durable structural architecture ensures **ROBUST HIGH-SPEED OPERATION**

• The **THREE WAY HEATING SYSTEM** increases the production quality by making ink absorption better and colors more brighter

THREE–WAY HEATING RESULTS IN SUPERIOR IMAGE QUALITY

Less mottled effect   Better Color Gradation   Eye-catching color & optimized color reproducibility
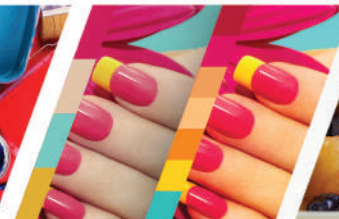
PHOTOREAL QUALITY FOR HIGH VALUE BUSINESS

MEGA S 75% O WEEK ONL

STEP THIS WAY

L.L.Bean WICKED SLIPP

COLORJET DELIVERS IMPECCABLE PRINT RESULTS & FLAWLESS SERVICE ACROSS THE WORLD