

COLORJET

India's Largest Manufacturer of Digital Inkjet Printer

SWITCH TO ADVANCED SIGNAGE PRINTING

with Colorjet Neptune Plus

New
Launch



NEPTUNE PLUS

3.2 Metre roll-to-roll solvent printer



India's No.1 with over 4,000 installations
- IDC 2019 Q4 Super Wide Format Report



#VOCAL FOR LOCAL



India's largest manufacturer of digital inkjet printers

Outdoor Banners



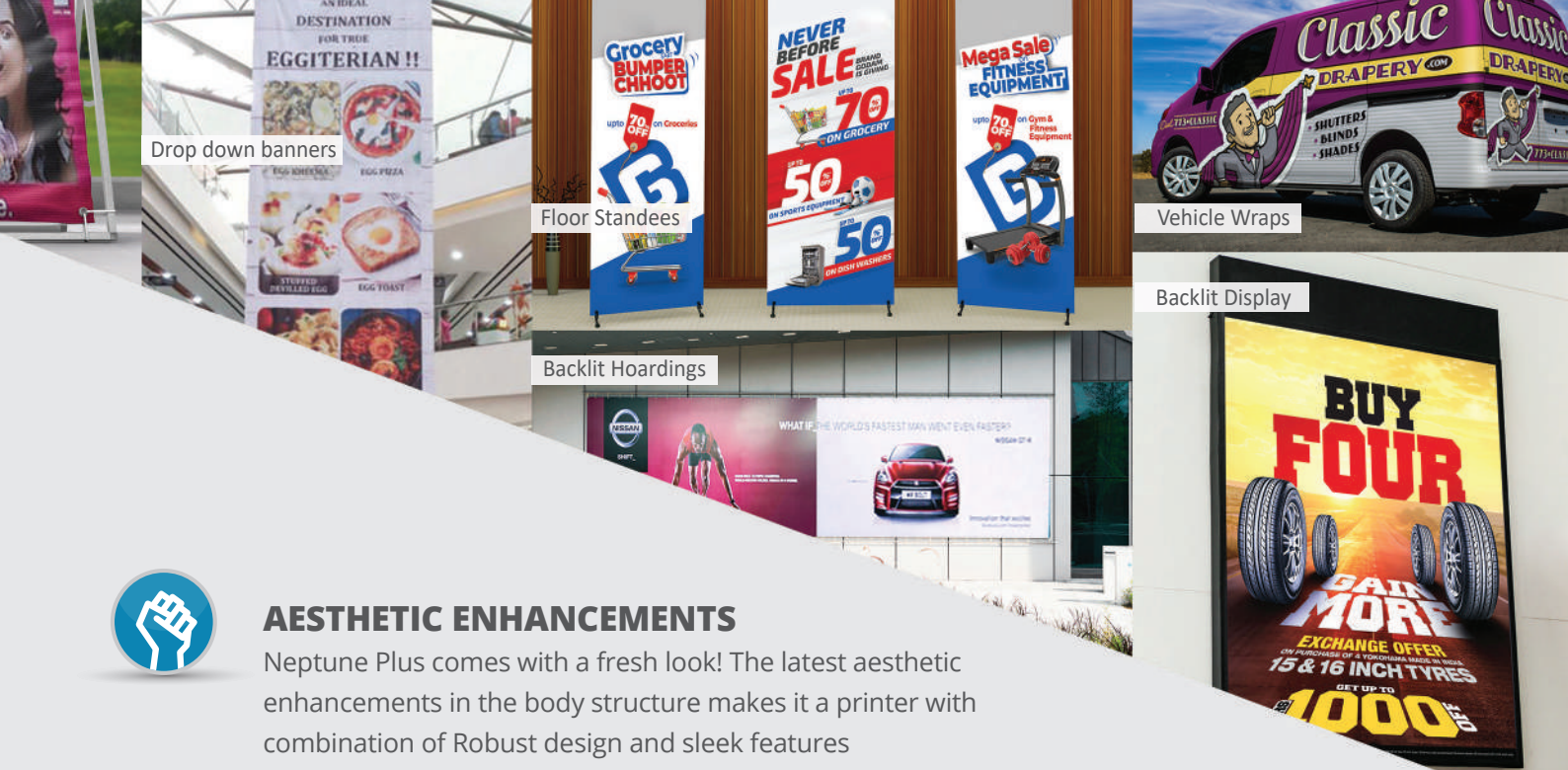
COLORJET INTRODUCES TECHNOLOGICALLY ADVANCED & INNOVATIVE SIGNAGE PRINTER- NEPTUNE PLUS



NEPTUNE PLUS is a 3.2 Metre roll-to-roll solvent printer that combines high quality and high production speed. This newly launched NEPTUNE PLUS is ColorJet's signature flagship product. With its well-renowned robust body combined with improvised & advanced features, it offers very high value for money in its class and will be an unending success story for all its users. It is based on industrial Drop-on-Demand Japanese print head technology.

NEPTUNE PLUS is the finest solution for outdoor advertising applications customers, who need the quality prints at a very high speed. It is ideal for sign shops and commercial printers seeking to upgrade the quality and offer greater versatility and speed at an optimally cost-effective price. It is also an excellent solution for corporate in-house production of exhibition graphics, posters, signage, billboards, etc.





Drop down banners

Floor Standees

Vehicle Wraps

Backlit Hoardings

Backlit Display



AESTHETIC ENHANCEMENTS

Neptune Plus comes with a fresh look! The latest aesthetic enhancements in the body structure makes it a printer with combination of Robust design and sleek features



INBUILT LED MONITOR

This newly added Inbuilt LED screen not only minimizes effort for an extra attachment but also enhances the compact look & sleek design



EXTENDED BED SPACE WITH CONDUCTIVE HEATER

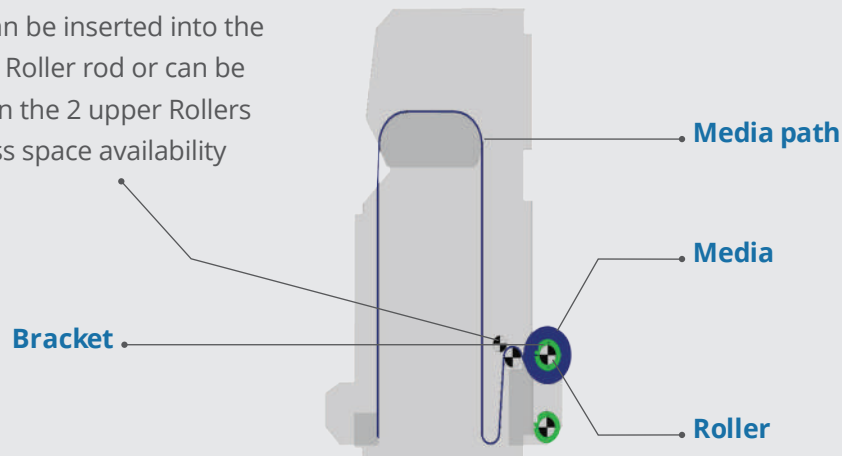
Advanced Conductive heating with optimum media contact area provides an increase in outdoor life and avoids heat loss thus negligible increase in room temperature



ADVANCE FEED SYSTEM

Media Pulling system: A special roller provided to ensure smooth opening of Media roll and avoid sticking, falling and wrapping of media in opposite direction.

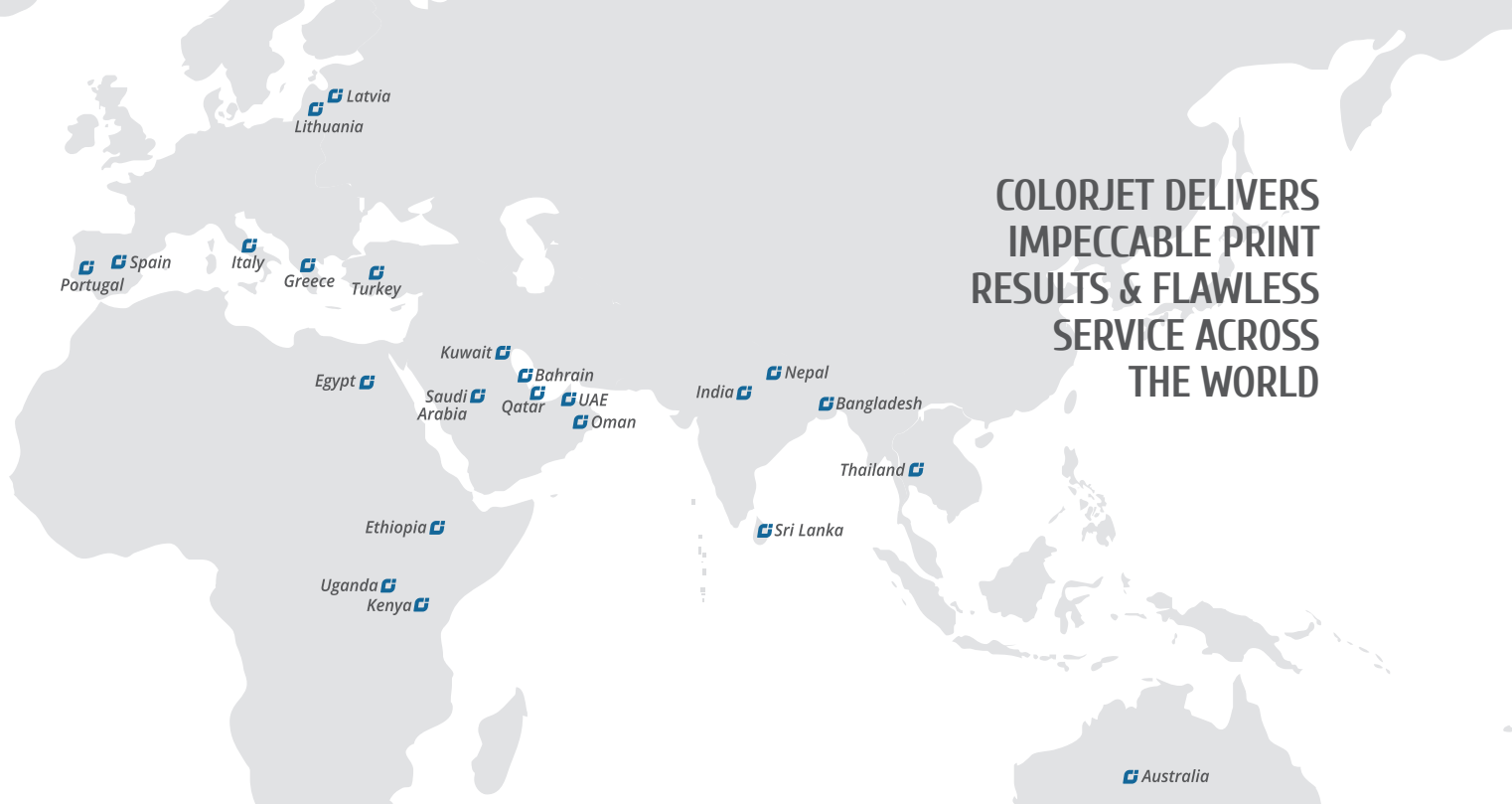
Media roll can be inserted into the upper/lower Roller rod or can be supported on the 2 upper Rollers incase of Less space availability



HIGHLIGHT FEATURES OF NEPTUNE PLUS

3.2 Metre Roll-to-Roll High ROI Solvent Printer | 4 Colour CMYK Option | Newly Added Advanced Features | Wide Range Of Commercial Signage Applications

COLORJET DELIVERS IMPECCABLE PRINT RESULTS & FLAWLESS SERVICE ACROSS THE WORLD



SPECIFICATIONS

			Neptune Plus	
Model			I4442	I8442
Printing Technology			Drop-on-demand, Piezo electric inkjet	
Print Heads			Industrial Grade Jetting Assemblies	
Number of heads			4	8
Media	Width	3300 mm (129 in)		
	Thickness	Maximum 3.0 mm (120 mil) with Liner (flexible)		
	Roll Outer Diameter	Maximum 300 mm (12 in), 50.8 (2 in)		
	Roll Weight	Maximum 90 kg		
	Core Diameter	76.2 mm (3 in)		
	Types	SAV , PVC Banner , Backlit Film , Window Film , Fabric (Solvent Base)		
Printing Width			Maximum 3200 mm (126 in)	
Ink	Type	Solvent/Mild Solvent inks		
	No. of Colors	4 Colors (CMYK)		
Printing Resolution (dots per inch)			Maximum 1440 dpi	
Distance Accuracy			Error of less than $\pm 0.3\%$ of distance travelled, or ± 0.3 mm whichever is great	
Media Heating System			Pre-heater and post-heater , setting range for the pre-set temperature: 30°C to 60°C Dryer setting range for the pre-set temperature: 30°C to 60°C	
Connectivity			High Speed USB	
Power Requirements			AC 220 v $\pm 10\%$, 20 Amps, 50/60 Hz	
Printer Dimensions			4510mm x 1022mm x 1355mm (L x W x H)	
Ink Compatibility			Solvent Inks	
Weight (Gross)			470 Kgs	
Environmental	Power ON	Temperature: 18°C 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)		
Speed	Print DPI	Passes	I4442	I8442
Mode 1	180 x 360	2	42 sqm/hr (452 sqft/hr)	70 sqm/hr (753 sqft/hr)
Mode 2	180 x 540	3	28 sqm/hr (300 sqft/hr)	55 sqm/hr (592 sqft/hr)
Mode 3	180 x 720	4	24 sqm/hr (259 sqft/hr)	40 sqm/hr (430 sqft/hr)

COLORJET GROUP

INDIA : B-195, Phase-II, Noida-201305 (U.P.), INDIA. T +91 120 4548195 | DUBAI : Block-A, Office No: 115, Hamsah Building, Karama, P.O. Box: 123360, Dubai-UAE. T 00971 43961744 | sales@colorjetgroup.com | www.colorjetgroup.com

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