COLORJET

SWITCH TO ADVANCED SIGNAGE PRINTING

with ColorJet Neptune Plus

New Launch

NEPTUNE PLUS

3.2 Metre roll-to-roll solvent printer

INDIA'S #1 WIDE FORMAT DIGITAL INKJET PRINTER

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

MAKE IN INDIA

#VOCAL FOR LOCAL

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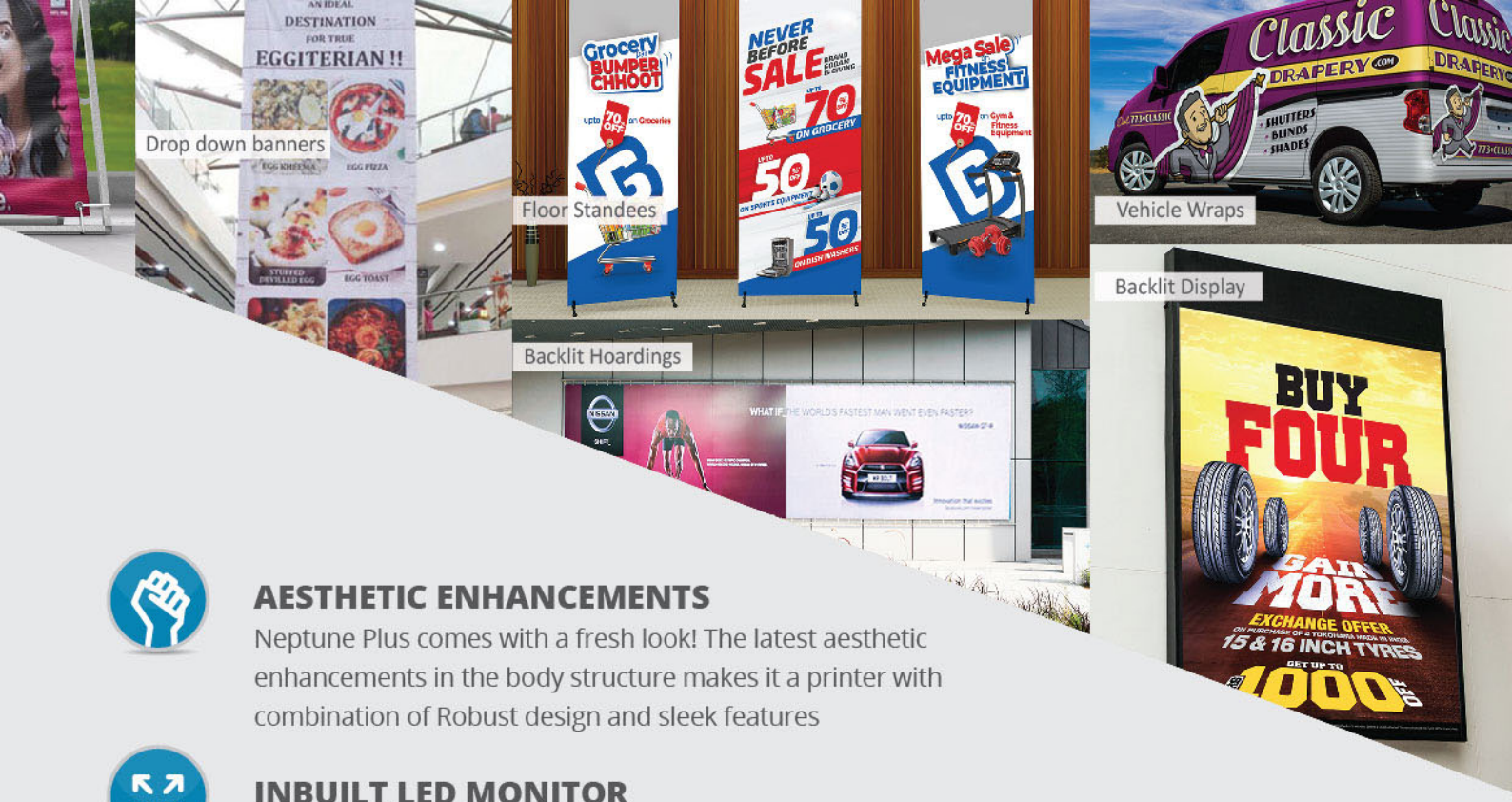
COLORJET INTRODUCES **TECHNOLOGICALLY ADVANCED & INNOVATIVE SIGNAGE PRINTER- NEPTUNE PLUS**

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.

OPTIVALUE™ BUILD xactcolor™ CIPO™



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

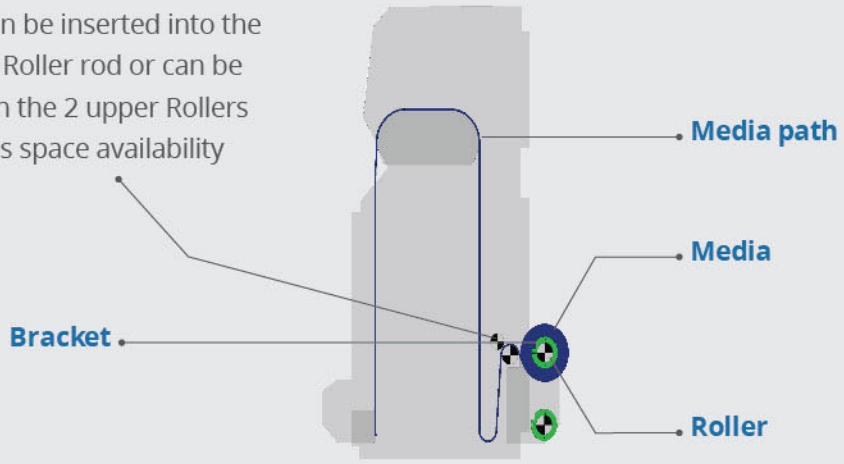
EXTENDED BED SPACE WITH CONDUCTIVE HEATER

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

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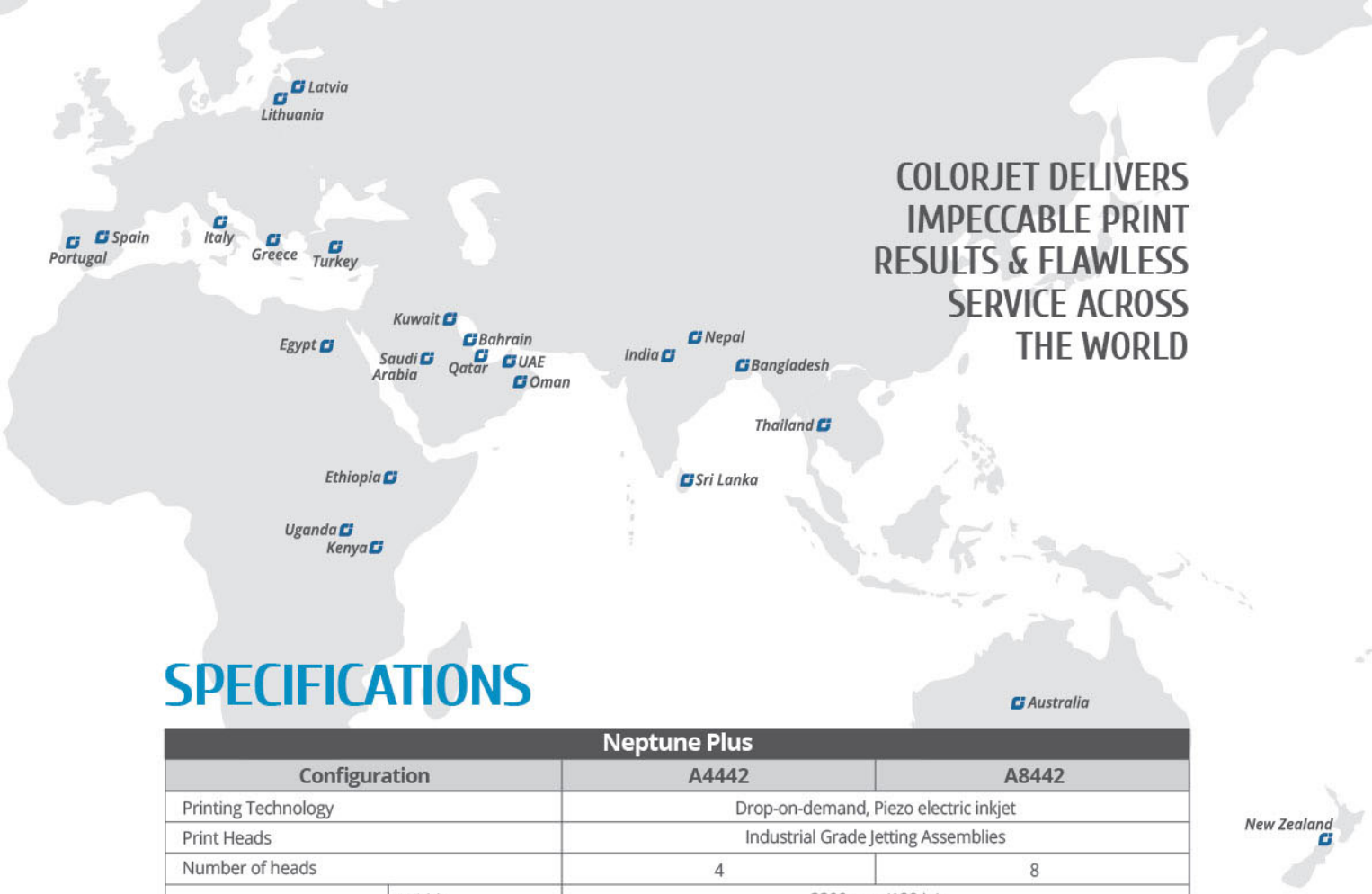

COLORJET DELIVERS IMPECCABLE PRINT RESULTS & FLAWLESS SERVICE ACROSS THE WORLD

SPECIFICATIONS

Neptune Plus						
Configuration		**A4442**			**A8442**	
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 Core Diameter	Maximum 90 kg 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 ± 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 ±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	A4442		A8442	
			SqMtr/Hour	Sqft/Hour	SqMtr/Hour	Sqft/Hour
Mode 1	180 x 360	2	42	452	70	753
Mode 2	180 x 540	3	28	300	55	592
Mode 3	180 x 720	4	24	259	40	430

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