

- New ColorJet Neptune is a perfect combination of robust, performance and style
- New intelligent design and host of advanced features facilitate ease of use
- Double fan array helps in faster drying and vibrant color reproduction
- In-built LED lights provide print preview with enhanced clarity

COLORJET NEPTUNE is ColorJet's signature product. It offers very high value for money in its class, and has been an unending success story for all its users. ColorJet Neptune is a 3.2 mtr roll-to-roll solvent printer that combines high quality and high production speed. It is based on industrial Drop-on-Demand Japanese printhead technology. ColorJet Neptune is the finest solution for outdoor advertising applications customers who need quality prints at very high speed. It is ideal for sign shops and commercial printers seeking to upgrade 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.







## **SPECIFICATIONS**

1,200			NEPTUNE
Printing Technology			Drop-on-demand, Piezo Electric Inkjet
Print Heads			Industrial Grade Jetting Assemblies
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)
		Туре	Sav, PVC Banner, Backlit Film, Window Film (Solvent Base)
Printing Width			Maximum 3200 mm (126 in)
Inks		Туре	Solvent/Mild Solvent Inks
		Colors	4 Colors (CMYK)
Printing Resolution (dots per inch)			Maximum 1440 dpi
Distance Accuracy			Error of less than $\pm 0.3$ % of distance traveled, or $\pm 0.3$ mm, whichever is greater
Media Heating			Pre-heater and post-heater, setting range for the preset temperature: 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%, 15 A, 50/60 Hz
Dimension			4500 x 1000 x 1400 mm (WxDxH)
Weight (approx. with stand)			300 Kgs
Environmental		Power ON	Temperature: 18 to 28°C Hmidity: 20 to 80%RH (Non-condensing)
		Power OFF	Temperature: 5 to 40°C Humidity: 20 to 80%RH (Non-condensing)z
Speed	4442		8442
Mode 1	42 sqm/hr (452 sq. ft/hr)		70 sqm/hr (753 sq. ft/hr)
Mode 2	28 sqm/hr (300 sq. ft/hr)		55 sqm/hr (592 sq. ft/hr)
Mode 3 24 sqm/hr (259 sq. ft/hr)		/hr (259 sq. ft/hr)	40 sqm/hr (430 sq. ft/hr)

