COLORJET
India's largest manufacturer of Digital Inkjet Printers

COLORJET DELIVERS IMPECCABLE PRINT RESULTS & FLAWLESS SERVICE ACROSS THE WORLD

IRISJET
AMAZINGLY HIGH PRODUCTIONS, SURPRISINGLY LOW CAPITAL COSTS

- Best in class for outdoors & indoors signage
- High quality prints at blazing speed
- Consistent jetting using AIVC technology
- Automatic bulk ink supply system
- USB high speed Interface for faster data transfer
- Value for money, saves ink and time

new LAUNCH

Backlit Hoardings
Vehicle Wraps
Floor Standees
Drop down banners
Bus Shelters
Hoardings
Outdoor Banners

HIGH SPEED, HIGH QUALITY & MAX PRODUCTIVITY;
BEST VALUE FOR MONEY

COLORJET IRISJET is here. To change the way the world prints. With its state-of-the-art technology, Irisjet is sure to redefine solvent printing. ColorJet Irisjet 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 print head technology. ColorJet Irisjet 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.

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SPECIFICATIONS

		IRISJET		
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)		
	Type	SAV, PVC Banner, Backlit Film, Window Film, Fabric (Solvent Base)		
Printing Width		Maximum 3200 mm (126 in)		
Inks	Type	Solvent/Mild Solvent Inks		
	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		Print heater and pre-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)		
Printer Model		IJ4012	IJ8012	IJ4024
Draft Mode		42 sqm/hr (452 sq. ft/hr)	70 sqm/hr (753 sq. ft/hr)	85 sqm/hr (915 sq. ft/hr)
Production Mode		28 sqm/hr (300 sq. ft/hr)	55 sqm/hr (592 sq. ft/hr)	65 sqm/hr (700 sq. ft/hr)
Quality Mode		24 sqm/hr (259 sq. ft/hr)	40 sqm/hr (430 sq. ft/hr)	49 sqm/hr (527 sq. ft/hr)

*1, 2, 3, 4 Conditions apply. Ask for details.

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