SOLVENT

Three works
for St Mel's
Brewing
Company

Three works for business.

Three.ie

Billboards

Dropdown Banners

Backlit Display

Backlit Display

Car Vinyls

SUPER SIZE

SUPER SPEED @ 1232 SQ FT/HR

IRISJET PRO

HI SPEED, LOW INVESTMENT SOLVENT PRINTER

COLORJET IRISJET PRO is a low-investment, ultra hi-speed, business maximizing solvent printer - perfect for the indoor and outdoor signage industry. It redefines print speed by delivering superb quality printing at a supersonic 1232 sqft/hr. It accommodates all sizes of media with its 3.2 mtr roll capability. Smart Make In India engineering ensures optimal delivery and super saver op-ex with its heavy-duty new-tech industrial print heads engineered for long-lasting performance and huge savings on inks & time with pressure purge for individual colors.

COLORJET IRISJET PRO REDEFINES PRINT SPEED & QUALITY FOR MAXIMUM PRINT BUSINESS

• Console arm to save the space for workstation

• Heavy-duty new-tech industrial print heads for long-lasting performance

• Super-versatile, delivers best in class print quality for vivid outdoors & indoors signage

• AIVC tech for consistent jetting

• Trouble Free Gravity-fed Ink control

• Huge savings on inks & time with pressure purge for individual colors

ADDITIONAL FEATURES FOR SUPER-QUALITY OUTDOOR & INDOOR SIGNAGE PRINTING

• Additional pressure roller added to unwind the sticky media efficiently

• Wider printing bed and front drying heater for quick drying and brighter printing

• Automatic bulk ink supply system

• Intelligent interweave pass control

• Adjustable Vacuum Bed Platen to hold various media

• Less area required for loading & unloading media due to dual-roller feeding system

• Automatic media feeding for normal & black-backed media

• Pre heating, post heating & high speed fan evaporative dryer

Cj COLORJET

India's largest manufacturer of digital inkjet printers

Display Banners   Billboards

SPECIFICATIONS

IRISJET PRO			
Models		**IJP 4412**	
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 (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		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		4700mm x 1050mm x 1550mm (WxDxH)	
Weight (approx. with stand)		595 Kgs	
Environmental	Power ON	Temperature: 18 to 28˚C Humidity: 20 to 80%RH (Non-condensing)	
	Power OFF	Temperature: 5 to 40˚C Humidity: 20 to 80%RH (Non-condensing)	

Modes	Print DPI	Passes	Print Speed (Sq M/Hr)	Print Speed (Sq Ft/Hr)
Mode 1	360 x 360	2	114	1232
Mode 2	360 x 540	3	77	830
Mode 3	360 x 720	4	62	664
Mode 4	720 x 720	4	33	348
Mode 5	720 x 1080	6	22	232
Mode 6	720 x 1440	8	17	177