POLO HQ™ 6 COLOR OPTION AVAILABLE

3.2MTR HIGH SPEED ECO-SOLVENT INDUSTRIAL PRINTER

BACKDROPS | OUTDOOR HOARDING | BUILDING WRAPS | CAR WRAPS | BACKLIT BUS SHELTER | FLOOR GRAPHICS

BUILT TO DELIVER GREAT QUALITY PRINTS QUICKLY

POLO HQ, the high-speed Industrial grade eco-solvent printer is built for speed & quality. At a speed of 1175 sqft/hr, **POLO HQ** displays quality print for mass production supported by IR based effective evaporative drying system to meet the high volume requirement. The 3.2 mtr roll-to-roll eco-solvent printer based on industrial grade jetting assembly ensures accuracy at high speed. The environment-friendly **POLO HQ** is built on heavy duty structure made with high mechanical precision standard to meet the growing requirement of those who want speed with quality.

GREEN TECH INK MECHANISM GREENTECH™

Polo HQ is highly eco-friendly and is based on ColorJet's **Greentech** Mechanism, which adheres to international print standards and environmental norms. Born from ColorJet's commitment to green printing, Greentech leverages advanced technology to use eco-solvent inks, ensuring low chemical emissions and reduced environmental and health risks. This approach guarantees optimal print solutions that meet both industry and eco-friendly requirements.

SPECIFICATIONS

Models		POLO HQ	
		GA4425	GA6625
Printing Technology		Drop-on-demand, Piezo Electric inkjet	
Print Head		Grayscale Industrial Grade Jetting Assemblies	
No. of Print Heads		4	6
Media	Width	3300mm	
	Thickness	Maximum 3.00 mm with liner	
	Roll Outer Diameter	Maximum 3.52 m	
	Roll Weight	Maximum 150 Kg	
	Core Diameter	76.2mm , 50.8mm	
	Types	Fabric (Ecosolvent based), SAV, PVC Banner, Backlit Film, Window Film	
Printing Width		Maximum 3200mm	
Inks	Types	Eco Solvent Ink	
	Color	4 Colors	6 Colors
Printing Resolution (dots per inch)		Upto 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 60ºC Dryer	
		Setting range for the preset temperature: 30 to 60ºC	
Connectivity		High Speed USB	
Power Requirements		AC 220 V+_10%, 20 A, 50/60 Hz	
Dimensions		4960mm x 950mm x 1580 mm (LxWxH)	
RIP software		Onyx Gamaprint Rip (ColorJet Edition)	
Weight (approx. with stand)		1500 Kgs N.W., 1650 Kgs G.W	
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)	

Modes	DPI	Passes	Sqm/hr	Sqft/hr
Mode 1	540 x 720	2	109	1175
Mode 2	540 x 1080	3	73	785
Mode 3	540 x 1440	4	46	495
Mode 4	540 x 1080	6	38	410
Mode 5	540 x 1440	8	26	280

Brochure
Polo HQ
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COLORJET

India's largest manufacturer of digital inkjet printers