

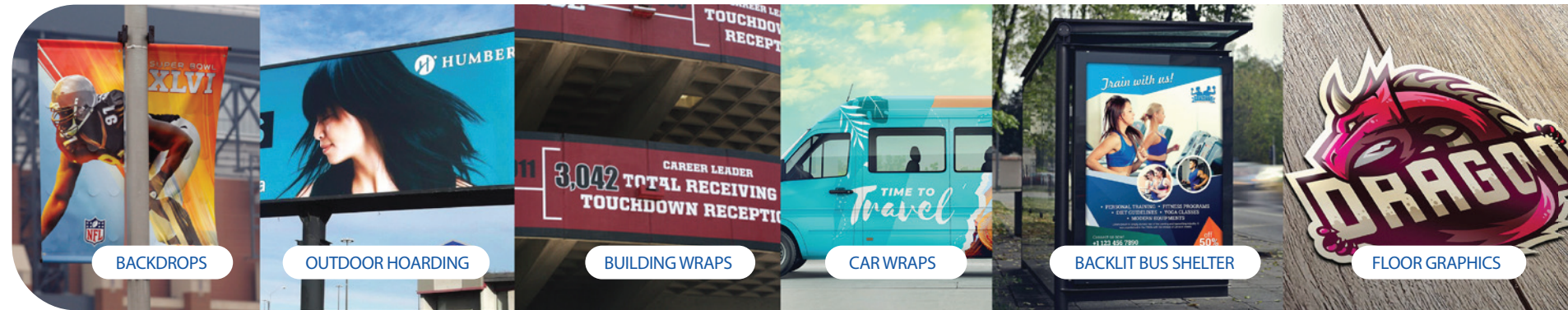
ECO SOLVENT

POLO HQ™

6 COLOR
OPTION AVAILABLE

HIGH SPEED ECO-SOLVENT INDUSTRIAL PRINTER

BUILT TO DELIVER GREAT QUALITY PRINTS QUICKLY



BACKDROPS

OUTDOOR HOARDING

BUILDING WRAPS

CAR WRAPS

BACKLIT BUS SHELTER

FLOOR GRAPHICS



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



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

		POLO HQ		
Models		G4425	G6625	
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)		Maximum Up to 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%, 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



For Polo HQ
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