

KOROSA

TAKE YOUR
SIGNAGE BUSINESS
TO THE FUTURE
with **EAGLE**
SOLVENT PRINTER



EAGLE

KOROSA EAGLE- A combination of high production speed of up to 678 Sq Feet/Hr is EAGLE a 3.2 M roll-to-roll solvent printer.

For entry level customers EAGLE model is the best solution for printing outdoor signage and advertising application. To yield efficient and economical output EAGLE model is the best option with advanced print technology.

Features

- High speed USB interface
- Vacuum bed to hold the media
- 4 Color (CMYK)
- Integrated Dual-heater system
- IR Heater & Fans
- Auto head voltage control through software
- Individual head cleaning
- LED screen mounting bracket

Specification

EAGLE				
Print Heads		Japanese Konica Minolta Head		
		4 Head	8 Head	
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	Flex, Vinyl, 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 $\pm 0.3\%$ 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 $\pm 10\%$, 15 A, 50/60 Hz		
Dimension		4505mm x 1017mm x 1350mm (LxWxH)		
Weight (approx. with stand)		490 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)		
Mode	Print DPI	Passes	Speed-4 Head-Sq Feet/Hr	Speed-8 Head-Sq Feet/Hr
Mode 1	360x360	2P	407 SQFT/HR	678 SQFT/HR
Mode 2	360x540	3P	270 SQFT/HR	533 SQFT/HR
Mode 3	360x720	4P	62 SQFT/HR	387 SQFT/HR

KOROSA INTERNATIONAL

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