D Sign & Display

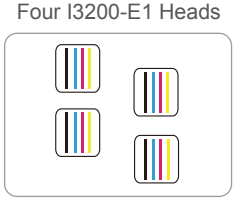
grando根道

GD-2204

Eco Solvent Printer (with four I3200-E1 print heads)



Four I3200-E1 Heads



* 2.2m Four I3200-E1 Print Heads Speed

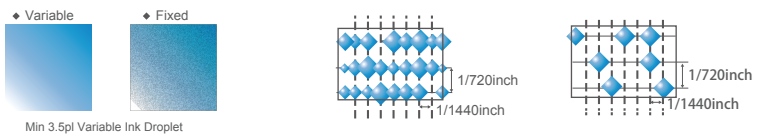
360x2400dpi - 4pass	100 m²/h
720x1800dpi - 6pass	69 m²/h
720x2400dpi - 8pass	52 m²/h

Grando Eco Solvent Ink

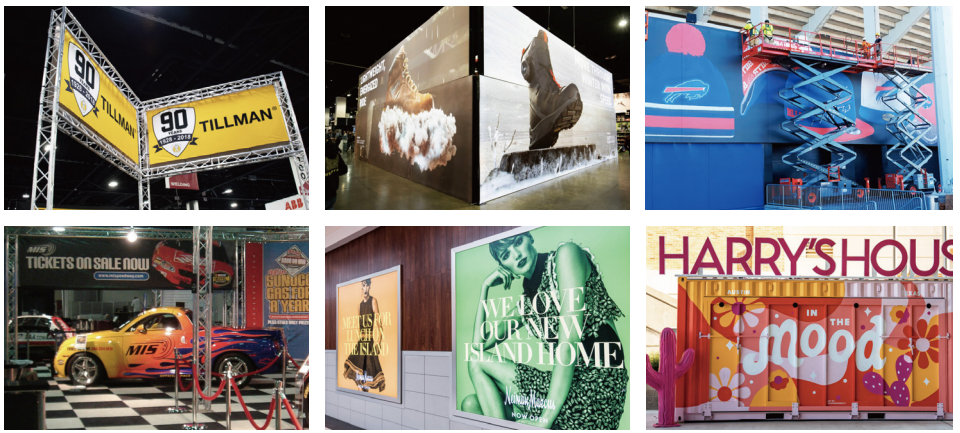
C M Y K

Air suction intelligent dust removal system

The air suction system and intelligent dust removal, which can eliminate the ink fog generated in the printing process, restore the authenticity of the prints, prolong the print head service life, and increase the durability of the machine to the greatest extent.



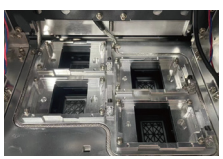
Intelligent inkjet printing technology and variable ink drops ensure perfect printing output, and greatly improve the printing speed, meeting the user's requirements for print quality and speed.



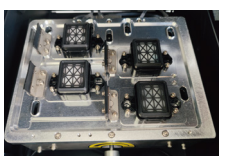
Suitable for PP, photo paper, car sticker, lightbox film, canvas, non-woven fabric, etc

Technical Specifications

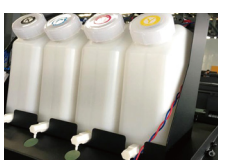
Model		GD-2204
Print Head		Four I3200-E1 Print Heads
Printing Technology		Piezoelectric Inkjet
Acceptable Media	Width	2230 (mm)
	Thickness	Maximum 39.3 mil(1 mm)
	Weight	220.5 lb.(100 kg)
Printing Width		2200 (mm)
Ink Cartridges	Type	Eco Solvent Ink
	Capacity	3L ink tank
	Color	4 colors (Cyan, Magenta, Yellow, Black)
Printing Resolution		Maximum 2400 dpi
Printing Speed		4pass(360x2400dpi) : 100 sqm/h 6pass(720x1800dpi) : 69 sqm/h 8pass(720x2400dpi) : 52 sqm/h
Media Heating System		Three stage heating system
Interface		Ethernet Interface
Power		7500W
Power Supply		AC 220V ± 10%, 50/60 HZ
Dimensions(with stand)		131.8(W) x 29.9(D) x 40.9(H) in. 3350(W) x 760(D) x 1040(H) mm)
Weight		G.W: 992 lb. (450 kg) N.W: 771.6 lb. (350 kg)
Package Dimensions		128.3(W) x 35.9(D) x 63.7(H) in. 3260(W) x 914(D) x 1618(H) mm)
Environment	Power on	Temperature: 59 ℉ to 90 ℉ (15 ℃ to 32 ℃) / Humidity: 35 to 80% (no condensation)
	Power off	Temperature: 41 ℉ to 104 ℉ (5 ℃ to 40 ℃) / Humidity: 20 to 80% (no condensation)
Accessories		Stand, take-up and discharge device, cold air drying system, large ink supply system, etc.



The trolley increases the heating of the bottom plate to effectively improve the stability of printing



4H I3200 Moisturizing System
Automatic moisturizing cleaning components to ensure cleaning and working stability



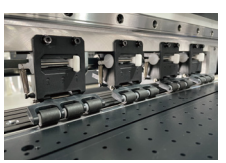
3L printing ink device ensures stable print output



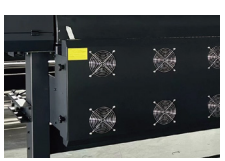
High quality DC servo motor has good stability and long service life



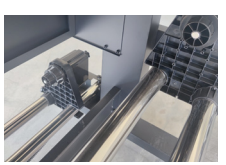
THK high-precision mute rail



Three-foot pinch roller structure brings more stable feeding accuracy



Infrared heater and cooling fan



External power supply, intelligent rolling system.