GD3202-FP / GD3203-FP

Direct Sublimation Printer



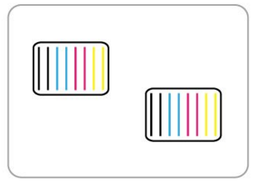


External color fixation

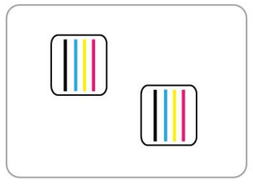
Grando Sublimation Ink

C M Y K

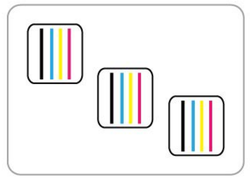
Two DX5 Heads



Two I3200 Heads



Three I3200 Heads



* 3.2m Three I3200 Print Heads Speed

360x1800dpi - 3pass	100 m^2/h
720x1200dpi - 4pass	80 m^2/h
720x1800dpi - 6pass	58 m^2/h







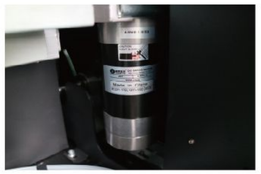

- Directly print on fabric.
- Vivid color performance with high color fastness.
- Print and heat without paper transfer.
- High performance chemical blower ensures friendly environment.

Technical Specifications

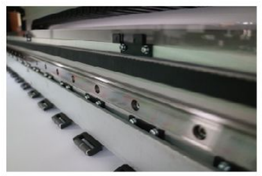
Model		GD3202–FP(DX5)	GD3202–FP(I3200)	GD3203–FP(I3200)
Print Head		Dual DX5 Print Heads	Dual I3200 Print Heads	Three I3200 Print Heads
Printing Technology		Piezoelectric Inkjet		
Acceptable Media	Width	128 in.(3250 mm)		
	Thickness	Maximum 39 mil(1 mm)		
	Weight	176 lb.(80 kg)		
Printing Width		126 in.(3200 mm)		
Ink Cartridges	Type	Dye Sublimation Ink		
	Capacity	4*4 CISS (220ml ink cartridge with 1.5L ink tank) 6*6 CISS (6 color), 8*8 CISS (8 color) optional		
	Color	4 colors (Cyan, Magenta, Yellow, Black) 6 colors, 8 colors optional		
Printing Resolution		Maximum 1440 dpi	Maximum 2400 dpi	
Printing Speed		4pass: 366 sqft (34 sqm/h) 6pass: 269 sqft (25 sqm/h) 8pass: 194 sqft (18 sqm/h)	3pass: 667 sqft (62 sqm/h) 4pass: 506 sqft (47 sqm/h) 6pass: 334 sqft (31 sqm/h)	3pass: 1076 sqft (100 sqm/h) 4pass: 861 sqft (80 sqm/h) 6pass: 624 sqft (58 sqm/h)
Media Heating System		Intergrated post printer heater & Fabric Heater		
Interface		USB 2.0		USB 3.0/LAN
Power Supply		AC 220V ± 10%, 50/60 HZ		
Dimensions(with stand)		205(W)x43(D)x74(H) in. (5200(W)x1100(D)x1890(H) mm)		
Weight(with stand)		2116 lb. (960 kg)		
Package Dimensions		Printer: 194(W)x50(D)x69(H) in. (4910(W)x1260(D)x1750(H) mm) Heater: Part 1: 175(W)x47(D)x55(H) in. (4450(W)x1200(D)x1400(H) mm) Part 2: 26(W)x22(D)x4(H) in. (650(W)x560(D)x110(H) mm)		
Package Weight		Printer: 1080 lb. (490 kg) Heater: Part 1: 1058 lb. (480 kg); Part 2: 176 lb. (80 kg);		
Environment	Power on	Temperature: 59℉ to 90℉ [15℃ to 32℃] (68℉[20℃] / Humidity: 35 to 80% (no condensation)		
	Power off	Temperature: 41℉ to 104℉ [5℃ to 40℃] / Humidity: 20 to 80% (no condensation)		
Accessories		USB cable, media clamp, manual, drain bottle, ink cartridges, RIP software, etc.		



High-precision and high-stability tensioning pulley system.



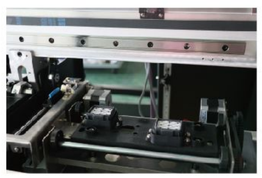
High quality DC servo motor with good stability and long life.



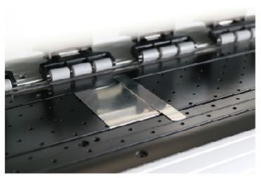
THK high-precision mute rail.



Stable Bulk System Ensures Amazing Printing Speed



Automatic moisturizing cleaning assembly ensures the stability of head cleaning and improves working stability.



New pinch roller structure of three in group brings more stable feeding precision.