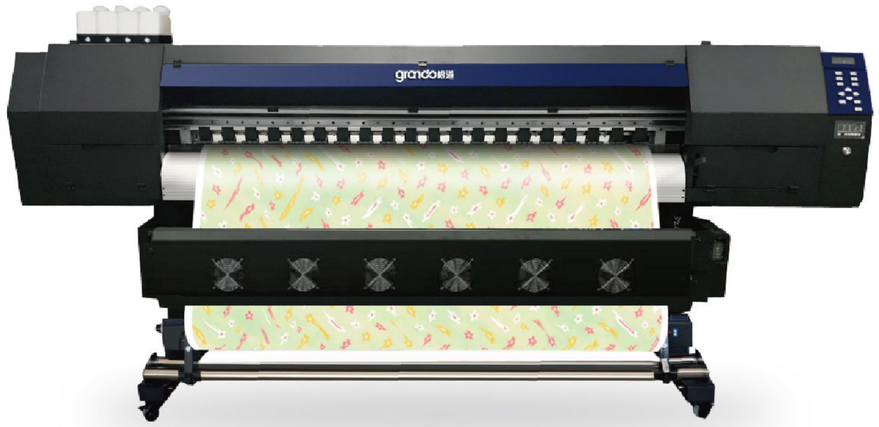
GD1802-TX / GD3202-TX

Sublimation Printer (With 2 Heads)

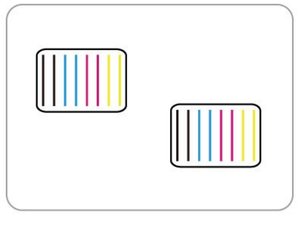




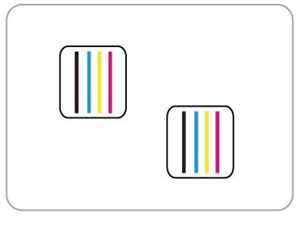
Grando Sublimations Ink

C M Y K
C M Y K LC LM FM FY

Two DX5 Heads



Two I3200 Heads

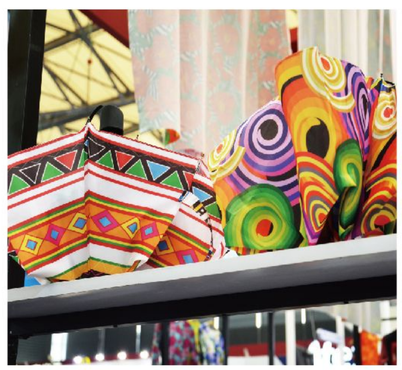


* 1.8m Dual I3200 Print Heads Speed

360x1800dpi - 3pass	55 m^2/h
720x1200dpi - 4pass	40 m^2/h
720x1800dpi - 6pass	27 m^2/h



Both the sublimation and direct-to-textile printers are examples of our expertise and engineering: top performant， reliable and precise. With Grando series printer , you can maximize production while controlling quality and minimizing costs for beautiful soft signage, apparel and interior decor items that will set your business apart from the competition . Wide applications in clothing, home decoration fabrics, sampling, shrit, canvas bags, bolster, scooter, flags, textile gadgets etc.





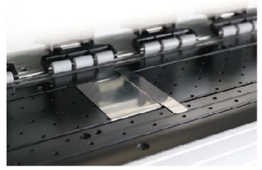


Technical Specifications

Model		GD1802-TX(DX5)	GD1802-TX(I3200)	GD3202-TX(DX5)	GD3202-TX(I3200)
Print Head		Dual DX5 Print Heads	Dual I3200 Print Heads	Dual DX5 Print Heads	Dual I3200 Print Heads
Printing Technology		Piezoelectric Inkjet			
Acceptable Media	Width	71.6 in.(1820 mm)		128 in.(3250 mm)	
	Thickness	Maximum 39 mil(1 mm)		Maximum 39 mil(1 mm)	
	Weight	132.2 lb.(60 kg)		176 lb.(80 kg)	
Printing Width		70.8 in.(1800 mm)		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	Maximum 1440 dpi	Maximum 2400 dpi
Printing Speed		4pass(720x720dpi): 333 sqft (31 sqm/h) 6pass(720x1080dpi): 225 sqft (21 sqm/h) 8pass(720x1440dpi): 182 sqft (17 sqm/h)	3pass(360x1800dpi): 590 sqft (55 sqm/h) 4pass(720x1200dpi): 429 sqft (40 sqm/h) 6pass(720x1800dpi): 290 sqft (27 sqm/h)	4pass(720x720dpi): 354 sqft (33 sqm/h) 6pass(720x1080dpi): 279 sqft (26 sqm/h) 8pass(720x1440dpi): 193 sqft (18 sqm/h)	3pass(360x1800dpi): 667 sqft (62 sqm/h) 4pass(720x1200dpi): 506 sqft (47sqm/h) 6pass(720x1800dpi): 334 sqft (31 sqm/h)
Media Heating System		Intergrated post heater & Infrared Dryer & Fan system			
Interface		USB 2.0	USB 3.0/LAN	USB 2.0	USB 3.0/LAN
Power Supply		AC 220V ± 10%, 50/60 HZ			
Dimensions(with stand)		126(W)x26(D)x53(H) in. (3190(W)x650(D)x1360(H) mm)		82(W)x38(D)x61(H) in. (4620(W)x970(D)x1560(H) mm)	
Weight(with stand)		882 lb. (400 kg)		1102 lb. (500 kg)	
Package Dimensions		Entirety Packing : 3360(W)x950(D)x1560(H) mm Split Packing : 3350(W)x820(D)x1030(H) mm		186(W)x45(D)x69(H) in. (4740(W)x1140(D)x1750(H) mm)	
Package Weight		Entirety Packing : 1102.5 lb. (500 kg) Split Packing : 1058.4 lb. (480 kg)		1433 lb. (650 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.			



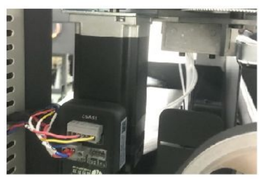
Three stage heating system including pre-heater, print heater, and rear heater and platform vacuum system with adjustable power.



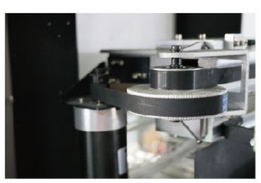
New pinch roller structure of three in group brings more stable feeding precision.



THK high-precision mute rail.



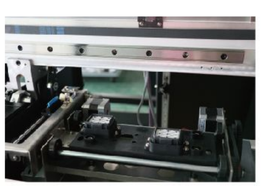
High quality DC servo motor with good stability and long life.



High-precision and high-stability tensioning pulley system.



The automatic cleaning assembly adds a single-way valve to increase the stability of the ink supply.



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



External power supply, intelligent rolling system.