

# GD-2008 TX Pro

High Speed Digital Industrial Printer (With 8 Heads)

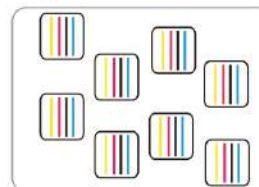


Grando Sublimation Ink

C M Y K

C M Y K LC LM Lk LLk

Eight I3200-A1 Heads



\* 2.0m Eight I3200-A1 Print Heads Speed

360x1200dpi - 1pass 380 m<sup>2</sup>/h

360x2400dpi - 2pass 180 m<sup>2</sup>/h

# Technical Characteristics

- Dual rail and supporting AC servo motor, upgraded Synchronous belt wheel structure, the Trolley runs more smoothly and mute
- The fully sealed suction chamber structure is equipped with silent turbine fan to reduce the working noise of the machine
- Equipped with a constant temperature heating system, the nozzle is not affected by the ambient temperature during the printing process
- The three pressure wheel can be lifted independently, the pressure control is accurate, the paper is smooth, and the continuous and stable printing is realized
- The servo motor is used for collecting and discharging materials, and the vertical channel air guiding platform is used, High quality AC servo motor, good stability, long service life. Vertical groove guide gas platform, make paper surface more smooth



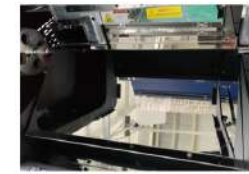
Wide applications in clothing, home decoration fabrics, sampling, shirt, canvas bags, bolster, scooter, flags, textile gadgets etc.

# ● Technical Specifications

<b>Model</b>	GD-2008TX Pro	
<b>Print Head</b>	Eight I3200 Print Heads	
<b>Droplet Size</b>	3.5pl	
<b>Printing Technology</b>	Piezoelectric Inkjet	
<b>Acceptable Media</b>	Width	2000(mm)
	Thickness	≥30g
	Outer Diameter	210 mm(8.3in)
	Bearing Meter	3000m
<b>Ink Cartridges</b>	Type	220ml secondary ink tank + 5L ink bottle
	Color	CMYK/CMYK+LCLMLKLLK/FM, FY, RED, GR, ORG
	Supply	Siphon ink path system + automatic refill ink system
<b>Print Media</b>	Heat Transfer Paper	
<b>Printing Resolution</b>	Maximum 1200 dpi	
<b>Printing Speed</b>	1pass(720x600dpi):	4090sqft (380sqm/h)
	2pass(720x600dpi):	2421sqft (225 sqm/h)
<b>Media Loading and Take-up</b>	Automatic Air Expansion Shaft System	
<b>Dryer</b>	External Automatic Air/ Heat Integrated Dryer	
<b>Moisturizing</b>	Automatic Cleaning and Moisturizing Integrated Unit	
<b>RIP Software</b>	Maintop6.0, Photoprint, Onyx, NeoStampa, PrintFactory (Ultraprint as standard and other softwares optional)	
<b>File Format Supported</b>	JPG / TIFF / PDF, etc	
<b>Interface</b>	USB 3.0	
<b>Power</b>	printing system : 2000W	Drying system : Maximum 8000W
<b>Power Supply</b>	AC 220V ± 5%, 16A, 50HZ±1	
<b>Dimensions(with stand)</b>	139.7(W)x62.6(D)x77.5(H) in.	
	3550(W)x1590(D)x1970(H) mm	
<b>Weight(with stand)</b>	2645 lb. (1200 kg)	
<b>Environment</b>	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)
<b>Accessories</b>	External Automatic Control Air And Heat Integrated Dryer, Low-Ink Alarm System, Double air-shaft Media Loading And ta-up System, Automatic Moisturizing Cleaning System	



Wider and thicker girder with THK silent double guide rails



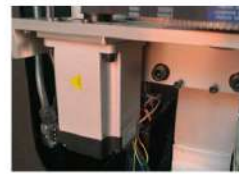
Mirror baffle, easy to observe the nozzle condition and maintenance



Feeding adopt servo motor, make the paper more stable and more accurate



Pressure wheel material upgrade pressure wheel density increase, make paper feed more uniform stability



motor uses AC servo motor to make the trolley movement smoother and the printing point more accurate



Swing rod upgrade optimization for increased strength and stability



Vertical groove guide gas platform, make paper surface more smooth



Inflatable shaft upgrade is sliding type, convenient materials up and down