

Latex-2000 / Latex-3000

Environmental-friendly 1.8m Latex Printer



Water-based Latex Ink

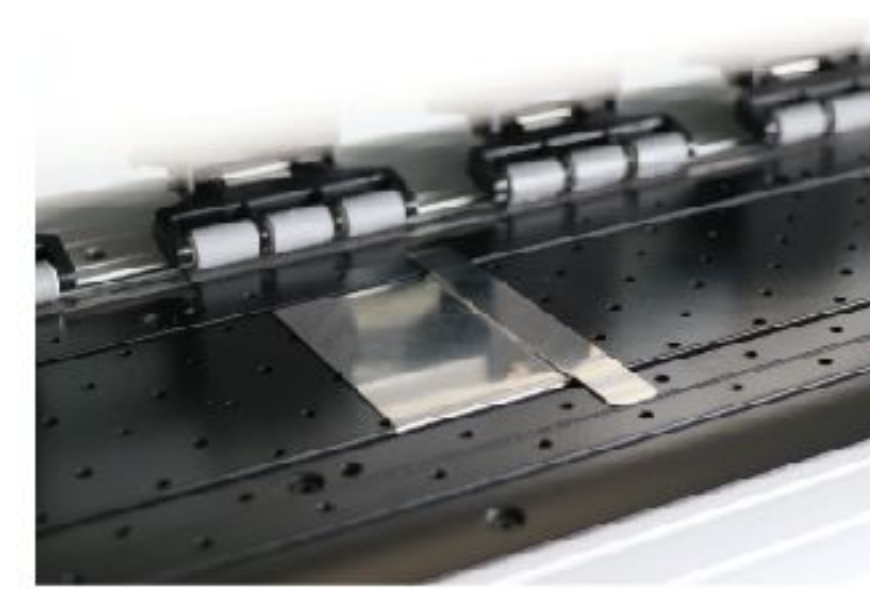


* 1.8m Dual I3200 Print Heads Speed

360x1800dpi - 3pass	20 m ² /h
720x1200dpi - 4pass	16 m ² /h
720x1800dpi - 6pass	12 m ² /h



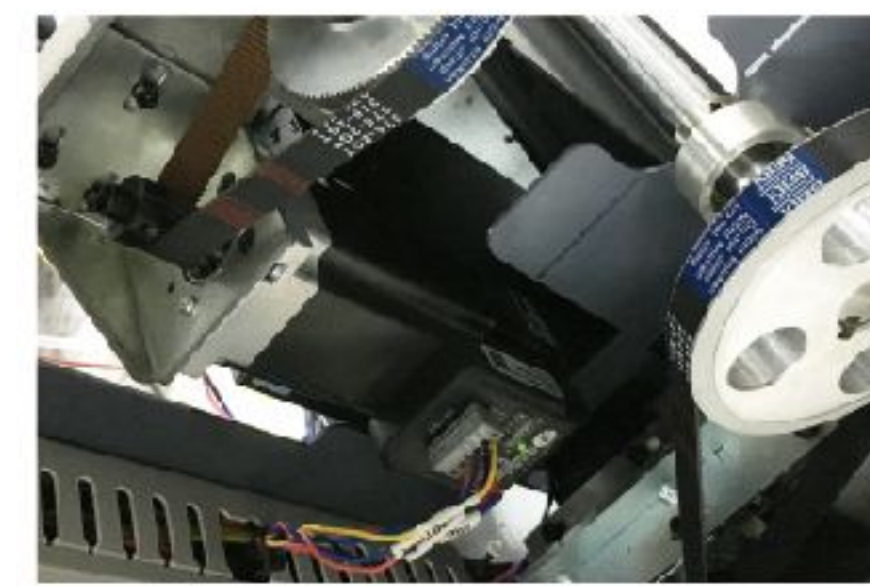
Genuine THK guide rail and other accessories ensure the precision requirements, such as parallelism and straightness accuracy of 0.001mm.



Anti-warping media clamps prevent various materials from warping and prevent the print head from scratching.



The automatic moisturizing and cleaning system not only protects the print head, but also ensures the smoothness of the ink-flow.



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



Infrared heater and cooling fan. Make sure the picture dries quickly.



Automatic print head protection including anti-collision sensor, paper shortage sensor, provides multiple protections for the print head and improves the life of the print head.



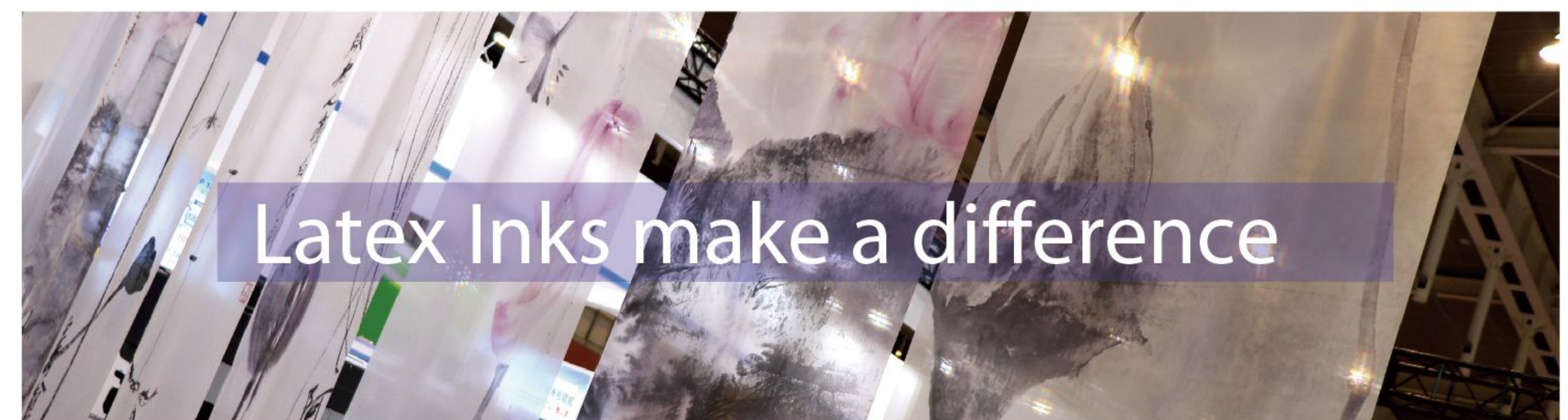
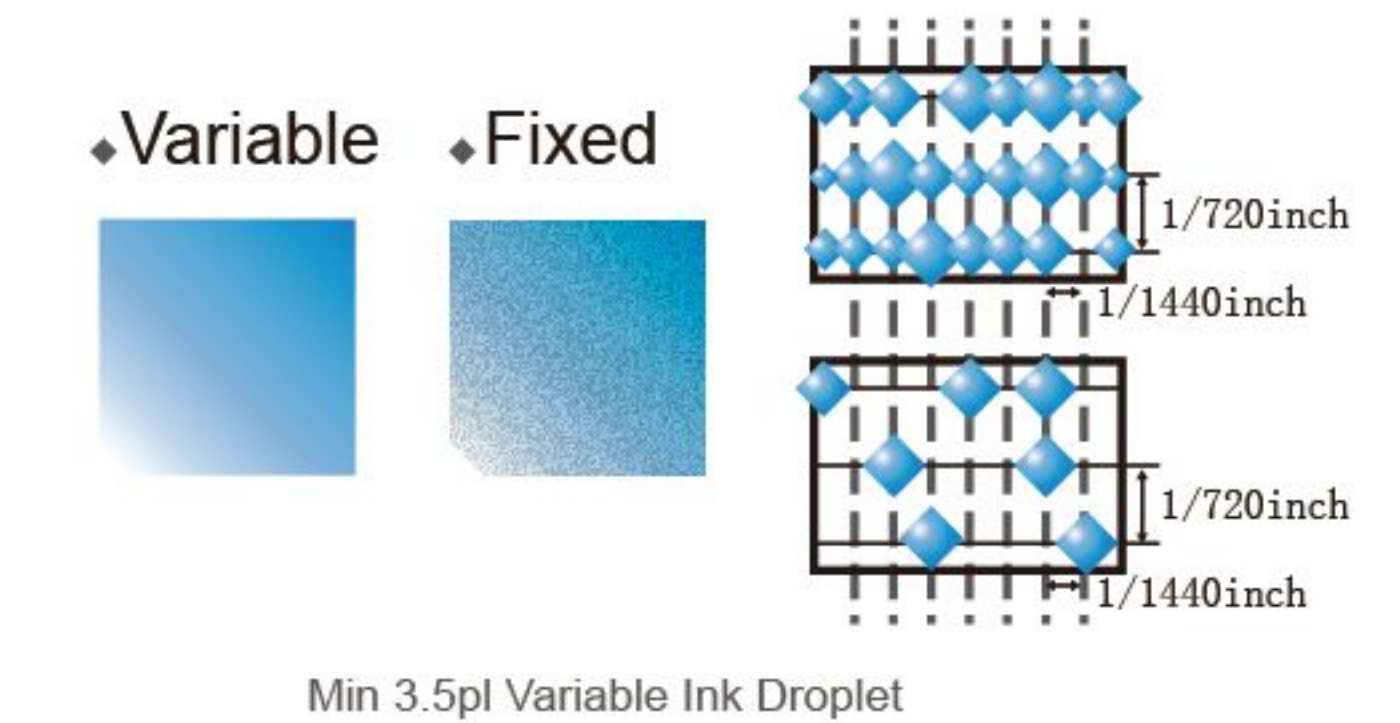
Bulky ink bottle with lack of ink alarm system represents the advanced concept of industrial application.



External power supply, intelligent rolling system.



Applied in advertising materials such as wall fabric, wallpaper, canvas, vinyl, uncoated PVC and PET materials, suitable for indoor and outdoor advertising and home decoration industry!



Latex Inks make a difference

● Technical Specifications

Model	Latex-2000	Latex-3000
Print Head	Dual I3200 Print Heads	Three I3200 Print Heads
Printing Technology	Piezoelectric Inkjet	
Acceptable Media	71.6 in.(1820 mm)	
	Maximum 39 mil(1 mm) 132.2 lb.(60 kg)	
Printing Width	70.8 in.(1800 mm)	
Ink Cartridges	Latex Ink	
	4*4 CISS (220ml ink cartridge with 1.5L ink tank) 4 colors (CMYK)	6 (CMYKLcLm) / 8 colors (CMYKLcLmOrR)
Printing Resolution	Maximum 2400 dpi	
Printing Speed	3pass(360x1800dpi): 20 sqm/h	
	4pass(720x1200dpi): 16 sqm/h	
	6pass(720x1800dpi): 12 sqm/h	
Rip	PrintFactory	
Interface	USB 3.0	
Power Supply	AC 220V ± 10%, 50/60 HZ	
Dimensions(with stand)	133(W)x37(D)x60(H) in.	
	(3380(W)x950(D)x1560(H) mm)	
Weight(with stand)	838 lb. (380 kg)	
Environment	Temperature: 59 ℉ to 90 ℉ [15℃ to 32℃] (68 ℉ [20℃] / Humidity: 35 to 80% (no condensation)	
	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.	

Achieving amazing colors

Quick dry and no need laminating, highly improves the color performance. Sharpen the quality of any substrate with the vibrant color gamut of Latex Inks and a thin ink layer preserving media feel.

Outdoor thick scratch resistance

The latex composition in the ink is heated and dried to lock the pigment on the surface of the material, avoiding the oxidation of the pigment, thus preserving the color for a longer time and effectively preventing scratching.

Designed with the environment in mind

In addition to delivering outstanding image quality, consistency, and durability, water-based Latex Inks provide an attractive environmental protection for both printing service providers and customers.