

Kirin440C/660C

Multi-color Digital Inkjet Printing System

It meets the multi-color printing needs of commercial printing, POD on-demand publishing, government documents, industrial manuals, newspapers, etc., and has absolute advantages in many fields.

We own an industry-leading R&D team with over 10 years of inkjet experience to provide you with a comprehensive set of solutions.

Kirin440C/660C

Multi-color Digital Inkjet Printing System

100 Maximum Speed
100 m/min

660 Substrate Width
440/660 mm

1200 Maximum Resolution
600 * 1200 DPI



Superior Extraordinary Printing Quality: It adopts advanced industrial design and industrial-grade piezoelectric print heads to achieve 600 * 1200 dpi maximum resolution with sharp and delicate printing effect.

High Productivity and Low Consumption: It supports seamless order change wasting no time on it and runs at a max. speed of 100 m/min ensuring the throughput; Self-developed quick-drying ink is very eco-friendly and cost-saving.

Excellent Stability and User-Friendliness: The inkjet system with integrated design makes paper feeding stable and efficient. Intelligent software controls the printing process to achieve a high degree of automation and ease of use;

An Extremely Wide Range of Applications: It is applicable to a variety of media with multiple paper output methods to meet the production requirements of both large quantities and versatility and to broaden the application fields.

Kirin440C/660C Printing Indicators

Product Specifications		Performance Parameters	
Transmission Method: Roll to Roll		Max. Printing Speed:	100 m/min
Max. Material Diameter: 1200 mm		Max. Printing Resolution:	600 * 1200dpi
Max. Paper Input Size: 440 mm/660 mm		Print Head:	Industrial-grade Piezoelectric Print Head
Max. Printing Width: 432 mm/648 mm		Dry Method:	Infrared Ray
Media Thickness: 45 - 165 gsm		Power Supply:	AC380V
Media Types: Uncoated and inkjet treated. Other papers may be suitable, subject to testing.	Roll to Roll	Power Consumption	Main Engine: 35 KW, Drying System: 50 KW
		Equipment Size	10160 * 3700 * 2100 mm (L*W*H)
Ink Type: Water-based Pigment Ink	Roll to Sheet	Weight	About 9500kg
		Power Consumption	Main Engine: 42 KW, Drying System: 50 KW
Equipment Size		14950 * 3700 * 2100 mm (L*W*H)	
Weight		About 9500 kg	
Transmission Method: 4-color Double-side Printing			