Kirin440C/660C Printing Indicators

Product Specifications

Transmission Method： Roll to Roll

Max. Material Diameter: 1200 mm

Max. Paper Input Size: 440 mm/660 mm

Max. Printing Width: 432 mm/648 mm

Media Thickness: 45 - 165 gsm

Media Types: Uncoated and inkjet treated. Other papers may be suitable, subject to testing

Ink Type: Water-based Pigment Ink

Transmission Method: 4-color Double-side Printing

Performance Parameters

Max. Printing Speed: 100 m/min

Max. Printing Resolution: 600 * 1200dpi

Print Head： Industrial-grade Piezoelectric Print Head

Dry Method: Infrared Ray

Power Supply: AC380V

Roll to Roll	Power Consumption	Main Engine: 35 KW, Drying System: 50 KW
	Equipment Size	10160 * 3700 * 2100 mm (L*W*H)
	Weight	About 9500kg
Roll to Sheet	Power Consumption	Main Engine : 42 KW, Drying System: 50 KW
	Equipment Size	14950 * 3700 * 2100 mm (L*W*H)
	Weight	About 9500 kg

Kirin440C/660C
Multi-color Digital Inkjet Printing System

It meets the multi-color printing needs of commercial printing, POD on-demand publishing, government ducuments, 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.

Create value for customers · Be a world-leading manufacturer & solution provider of smart digital printing equipment

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-dying 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.

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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