XTRA320SG-PLUS

TECHNICAL SPECIFICATIONS

Print	
Print head	2/4/6 SG1024 Print Heads(10pl/25pl)
Productivity	(see table below)
Print resolution	Up to 720x1200dpi
Technology	Piezoelectric inkjet, Grayscale Technology
Ink types	Solvent ink
Ink Configuration	Standard CMYK
Ink cartridge size	2.5L
Rip software	Photoprint Flora Edition 12
Color Management	ICC based color, adjustment curves, density adjustment
File format	Tiff, Jpeg,Postscript, EPS, PDF,etc
Media/Handling	
Handling	Inudstry Feeding & Take-up System with Tension System
Roll media support	Support flexible media up to 330cm wide, with a roll dimension 30cm, up to 100kg in weight
Connectivity	
Interfaces	Fast standard USB Port
Dimensions (l x w x h)	
Printer	495x120x163cm
Shipping	502x108x165cm
Weight	
	700KG
Electricity Request	
Temperature	20 to 30 °C
Relative Humidity	35%-65%, non-condensing
Power	
Heater	7000W
System	3800W
Requirements	Input voltage: 200-240VAC, single-phase, 50/60Hz,16Amp(For System); 35Amp(For Heater)
Warranty	
	One year limited warranty. (please consult your local dealer for accurate data)

Productivity

	2 heads	4 Heads
Draft Mode (2pass)	125sqm/h	251sqm/h
Speed(3pass)	82sqm/h	165sqm/h
Production(4pass)	62sqm/h	125sqm/h
Quality(6pass)	41sqm/h	82sqm/h

Distributor：

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数字喷墨印刷设备制造商
Digital Inkjet Printing Equipments Manufacturer

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XTRA320SG-PLUS

Hi-Speed, Hi-Res Large Format Digital Printer

- SG1024 print head, variable drop size from 10pl to 30pl
- Standard 4 color, up to 6 print heads
- Draft quality up to 3666 sqm/hr
- Printing width up to 3.20m
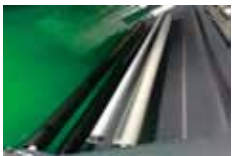- Resolution up to 720 x 1200dpi

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Hi-Speed, Hi-res Large Format Digital Printer

3. Automatic Negative Pressure Adjustment System

Automatic negative pressure adjustment system with night mode provide guarantee for stable pressure, less maintenance, less waste ink and solution cost.

4. Sub Tank Circulation System

Ink recirculation results in an effective elimination of ink starvation and protects print heads from clogging hazard.

5. Indepent ink Purging System

New design priming system will make you enjoy much more easier operation.

6. Multi-heating & Drying System

Traditional multi-section heating with extension cooling system, fit with the high speed printing. Extra heating system is availiable.

7. High strength Steel Body Frame and High-precision linear Rail

Integrated heavy duty structure, multi-support points and hard chromium plating linear rail with less nosize, high crocking resistance. Make sure a reliable output quality with continual using.

8. Embedded man-printer Interaction System

Embedded man-printer interaction system will save much room, and easy to operate.

9. Electronic Nozzles Flash Control

Any time when the printer standby, the mirco jetting will enable to keep nozzles open. Jetting frequency adjustable by software.

10. Smart Print Head with internal heater and nozzle plate removable

The construction of this head is robust and repairable, the nozzle plate is removable for cleaning or replacement. Using RediJet technology, the head continuously recirculates inks through the print head at the nozzle and refill chamber to increase open time, reduce downtime and improve startup. Heating configuration includes an internal heater for precise control of ink viscosity at temperatures up to 55°C

1. Standard 4 color, 4 Level of Grayscale

Printer equipped with 2/4/6 SG1024 print heads, variable size from10pl to 30pl for high performance printing.
Easy alignment, easy maintenance, much better quality.

2. Industry Feeding and Take Up with Tension System

Easy handling with 200kg media, support a stable media feeding without wrinkle.