



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

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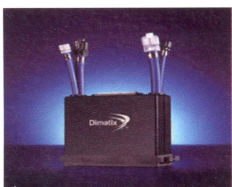
LJ320SG

Hi-Speed, Hi-Res Large format digital Printer

- SG1024(25PL) Print head
- 2/4 print heads/4 colors
- Draft quality up to 251 sqm/hr
- Printing width up to 3.20m
- Resolution up to 720 x 800dpi

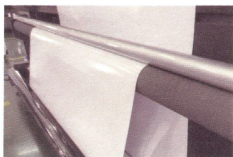
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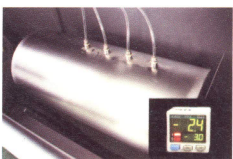
1. 4 color, 2/4 heads configuration

Printer equipped with 2/4 SG1024 print heads, 25pl for high performance printing. Easy alignment, easy maintenance, much better quality.



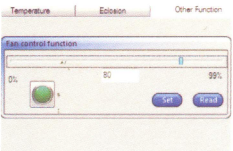
2. Industry Feeding and Take Up

Easy handling with 100kg media, support a stable media feeding without wrinkle.



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. Platform Suction Adjustable System

Manually and software platform suction adjustable, help the media to be flated in the printing area. Give a high accuracy of dots dropping.



5. Multi-heating & Drying System

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



6. 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 noise, high crocking resistance. Make sure a reliable output quality with continual using.

7. Electronic Nozzles Flash Control

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

8. 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

* water-based ink, environmental friendly.

* The above machine technical indexes and content to the actual sales out of the machine as the standard, the technical indicators and color change without notice, the power of interpretation to the producers of all.

LJ320SG

TECHNICAL SPECIFICATIONS

Print			
Print head	2/4 SG1024 Print Heads(25pl)		
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(8pass)	30sqm/h	60sqm/h
Print resolution	Up to 720x800dpi		
Technology	Piezoelectric inkjet		
Ink types	Solvent ink		
Ink Configuration	Standard CMYK		
Ink cartridge size	2.5L		
Rip software	Photoprint Flora Edition 10.5.1		
Color Management	ICC based color, adjustment curves, density adjustment		
File format	Tiff, Jpeg, Postscript, EPS, PDF, etc		
Media/Handling			
Handling	Industry Feeding & Take-up 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	483x137x138cm		
Shipping	502x108x165cm		
Weight			
	750KG		
Environment Condition			
Temperature	20 to 30 °C		
Relative Humidity	35%-65%, non-condensing		
Power			
Heater	3000W		
System	3500W		
Requirements	Input voltage: 210-230VAC, single-phase, 50/60Hz, 16Amp(For System); 16Amp(For Heater)		
Warranty			
	One year limited warranty. (please consult your local dealer for accurate data)		

Distributor:

 Shenzhen Runtianzhi Digital Equipment Co., Ltd.

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