Flora LJ 320SG PRINTER

TECHNICAL SPECIFICATIONS

Print				
Print head	2/4 SG1024 Print Heads	2/4 SG1024 Print Heads		
Print modes	Draft quality: Standard quality: High quality: Ultra quality:	2 Heads 115sqm/h 85sqm/h 64sqm/h 32sqm/h	4 Heads 230sqm/h 180sqm/h 120sqm/h 60sqm/h	
Print resolution	Up to 720 x 800 dpi			
Technology	Piezoelectric inkjet,			
Ink types	Solvent ink			
Ink cartridge colors	Cyan, Magenta, Yellow, Black			
Ink cartridge size	4 liter (Cyan, Magenta, Yellow, Black)			
Rip software	Photoprint Flora Edition 1	Photoprint Flora Edition 10.5.1		
Color management	ICC based color, adjust	ICC based color, adjustment curves, density adjustment		
File formats	TIFF, JPEG, Postscript, EPS, PDF, etc.			
Media				
Handling	Industry feeding & take-up system			
Roll-feed media support	Supports flexible media up to 330 cm wide, with a roll dimension 35 cm, up to 100 kg in weight			
Connectivity				
Interfaces (standard)	Fast standard USB port			
Dimensions (I x w x h)				
Printer	483 x 137 x 138 cm			
Shipping	502 x 108 x 165 cm			
Weight	7001			
Operating conditions	700kg			
Operating conditions Temperature	20 to 30°C			
Relative Humidity	20%-80%, non-condensing			
Power				
Heater	3000W			
System	3500 watts			
Requirements	Input voltage: 200 to 240 VAC, signal-phase, 50/60 Hz, 16Amp (for system); 20Amp (for heater)			
Warranty				
	One year limited warra	nty. (please consult your lo	ocal dealer for accurate data)	

FOR MORE INFORMATION, VISIT OUR WEBSITE AT





www.floradigital.com.cn

Flora Digital Printing

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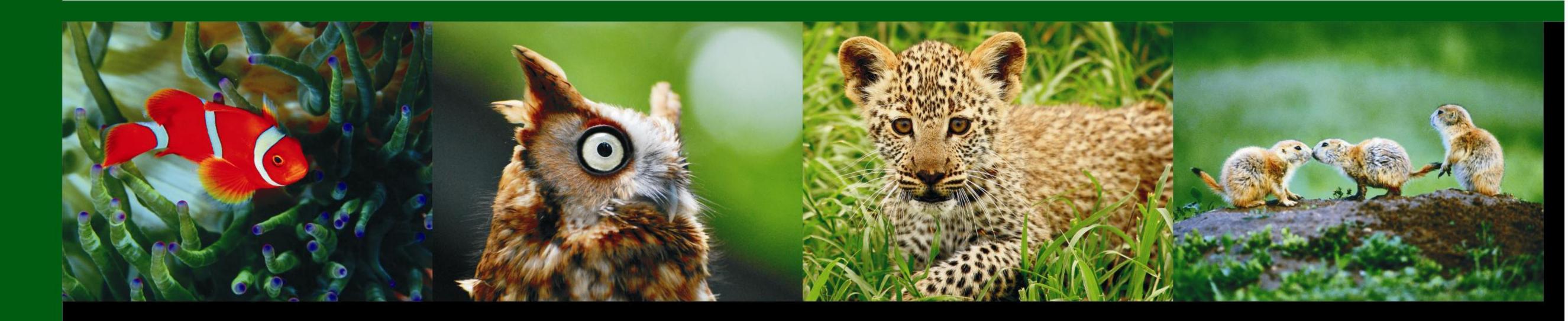




Flora LJ 320SG PRINTER

Hi-Speed, Hi-res wide format digital printing system





- SG1024/25PL Print head
- 2/4 print heads/4 colors
- Outstanding Speed up to 230 sqm/hr
- Printing width up to 3.20m
- Resolution up to 720 x 800dpi

We manufacture one of the Finest, Long-lasting, Outstanding, Reliable, and Affordable digital printing system That's why our company stands by its name

Size: 420x290mm

Outside

Flora LJ 320SG PRINTER

Hi-Speed, Hi-res wide format digital printing system





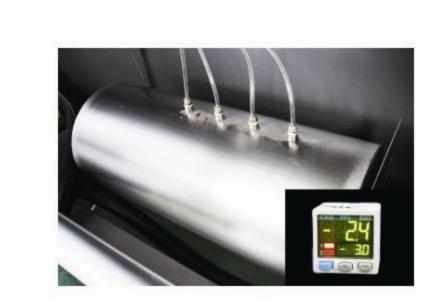
1. 4 color, 2 or 4 heads configuration

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 System

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 hard chromium plating linear Rail Integrated heavy duty structure, multi-support points and hard chromium plating linera rail

with less nosize, high crocking resistance. Make sure a reliable output quality with continual using

7. Electronic Nozzles Flash Control

Anytime when the machine standby, the mirco jetting will enable to keep nozzles open. Jetting frequency adjustable by software.

8. Ink Recovery System

New design priming system will recover the ink when you do purging, which will help to save ink a lot.

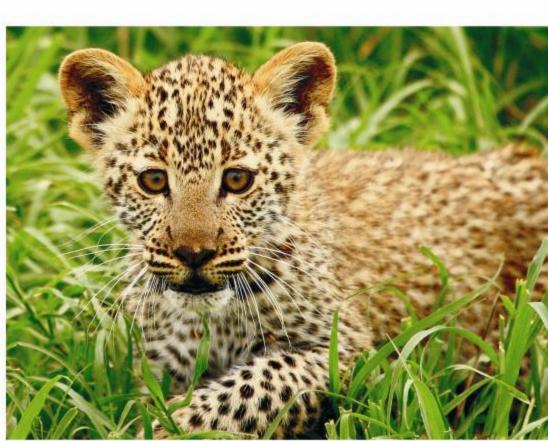
9. Smart Print Head with internal heater and nozzle plate removable for cleaning or replacement

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









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