

Flora LJ 320G / LJ 180G PRINTER

TECHNICAL SPECIFICATIONS

Print	(Non enregistre)		
Print head	1~2 Ricoh Print Heads		
Print modes	LJ320G(2 heads)		LJ180G (2 heads)
	Draft quality: (2pass)	160 sqm/hr	135 sqm/hr
	Standard quality: (3pass)	120 sqm/hr	95 sqm/hr
	High quality: (4pass)	80 sqm/hr	64 sqm/hr
	Ultra quality: (6pass)	60 sqm/hr	45 sqm/hr
Print resolution	Up to 605x1200dpi		
Technology	Piezoelectric inkjet, Grayscale Technology		
Ink types	Solvent ink & Echo Solvent ink		
Ink cartridge colors	Cyan, Magenta, Yellow, Black		
Ink cartridge size	4 liter (Cyan, Magenta, Yellow, Black)		
Rip software	Photoprint Flora Edition 10.5, Caldera V9.2, Onyx 11		
Color management	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	LJ320G: up to 330cm width, with a roll dimension 35cm, up to 100kg		
	LJ180G: up to 183cm width, with a roll dimension 20cm, up to 55kg		
Connectivity			
Interfaces (standard)	Fast standard USB port		
Dimensions (l x w x h)			
Printer	476x109x140cm / 343x109x140cm		
Shipping	502x108x165cm / 352x154x170cm		
Weight			
	700kg /600kg		
Operating conditions			
Temperature	20 to 30°C		
Relative Humidity	20% - 80%, non-condensing		
Power			
System	3500 watts		
Requirements	Input voltage: 200 to 240 VAC, signal-phase, 50/60 Hz, 16Amp		
Warranty			
	One year limited warranty. (please consult your local dealer for accurate data)		

FOR MORE INFORMATION, VISIT OUR WEBSITE AT



www.floradigital.com.cn



Flora Digital Printing

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Digital Printing System

Flora LJ 320G/LJ180G PRINTER

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



- Ricoh Gen5 print head, variable drop size from 7 to 35pl
- Automatic NP Adjustment System, Print heads Caping system
- Outstanding speed up to 160 Sqm/hr
- Printing width up to 3.20m
- Resolution up to 605x1200dpi

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





# Flora LJ 320G/LJ180G PRINTER

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



LJ320G



LJ180G



### 1. Gray Scale Technology

Equipped with 1~2 print heads with variable drop size minimum starts from 7pl to 35pl. Easy alignment, easy maintenance, much better quality.



### 2. Print head Capping System

The cap will be filled with solvent, which will prevent the heads from drying.



### 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. Industry Feeding and Take up System

Easy handling with 100kg media, support a stable media feeding.



### LJ180G Media Loading System



### LJ180G Take-up System



### 6. 3 level Heating & Fan Drying System

Traditional multi-section heating with extension cooling system, Back side heating keep the media flat, middle heating keep the ink from spreading, while front heating is used for drying.



### 8. High strength Steel Body Frame and High-precision hard chromium plating linear Rail

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



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