



**QUALITY AND DEPENDABILITY**

Flora Digital Printing Systems is second to none: the company is committed to developing and providing the optimum, most innovative, high-quality and reliable digital printers to its valued loyal customers. The premium craftsmanship, deluxe components, superior used-materials, high-standard assembly and compliance to ISO 9001 guidelines give the company and its products a distinguished worldwide reputation.

**BEST RETURN ON INVESTMENT**

Our goal doesn't stop at selling a printer only; on the contrary, our vision dictates that we accompany clients all the way and cater to all their needs when using their purchased printer. Thus, the services we provide extend to training users and familiarizing them with all the aspects of manipulating their machine. In that respect, we are committed to offering door-to-door free installation and adjustment of the printer and free professional training for those who will operate it. Moreover, during the first year of operation, the buyer will benefit from a free upgrade support and on-site maintenance visits. Our maintenance team formed by the best technicians is there to ensure the quickest possible response and provide a prompt solution to any arising problem. Again, we provide the best supply of accessories and related consumables at highly competitive prices.

**Customer Care:**

Flora Digital Printing Systems is a leader on the market with its highest printing speeds, technologically-advanced designs and supreme manufacturing quality at a reasonably competitive acquisition costs. As a customer, one has only to compare technologies and benefits and conclude why today a Flora Digital Printer is nothing but the most optimal Asian-built equipment on the market.

# LJ 320 P

Spectra, Polaris Printhead



## CMYK Middle East & Africa

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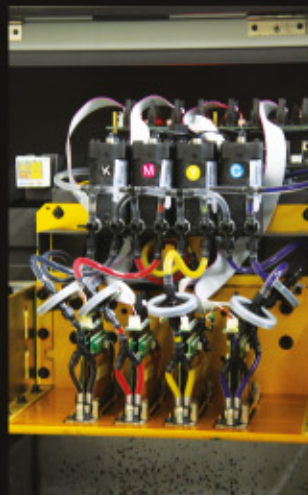
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Up to 110sqm/hr | 15 picoliter | User Friendly | One Year Warranty

This exceptional **solvent-printer** is user-friendly, adaptable to any substrate, needs very little maintenance and has been especially designed for entry-level. Using the PQ-512 Polaris print-heads guarantees printing up to 1200 dpi of realistic quality photo at the speed of 110 sqm/hr. This large-format printer is undoubtedly the finest printing ally with its rip software and its guarantee of a maximum profit.

For technical support or information, please contact **CMYK** Technical support Team.



### General Information

Printing methods	Drop-on-demand piezo electric
Ink reservoirs	Refillable on the fly while printing / 4000ml per color
Ink characteristics	Solvent-based pigments
Printhead controls	Print head temperature and voltage are software adjustable
Media feeding system	Free spin / motor-driven lazy loop for optimal banner tension
Media take-up system	Automatic motor-driven spool capacity
Media handling options	Roll to roll
Drying system	Digitally controlled heater and front-mounted fans
RIP software	Photoprint 6.1 Flora Edition
Color management	ICC based color, adjustment curves, density adjustment
File formats	Bitmaps, TIFF, JPEG, Postscript 3, EPS, PDF etc.
Electrical requirements	50Hz/60Hz, 220V(±10%)>20A
Environmental requirements	Ambient temperature : 20-30°C, Relative humidity : 40-70%
Warranty	1 year

### Technical Specifications

Model	LJ 320P
Printing heads	Spectra Polaris printheads
No. of Print heads	4 heads
Color	4 colors (CMYK)
Resolution options	300x400/300x600/400x600/600x600/600x800/800x1200
Printing Speed:	
Draft Quality	Up to 110sqm/hr
Standard Quality	Up to 75sqm/hr
High Quality	Up to 55sqm/hr
Ultra Quality	Up to 35sqm/hr
Maximum media width	330 cm
Maximum printing width	320 cm
Maximum roll dimensions	Φ 35 cm
Media Types	Paper, advertising banner, PVC, mesh fabrics, adhesive vinyl etc.
Outdoor durability	2 years (with Flora inks)
Dimensions	4.76mL x 1.09mW x 1.40mH
Weight(Net)	700 kg