



Digital Inkjet Printing Equipments Manufacturer

[www.floradigital.com.cn](http://www.floradigital.com.cn)

## Flora XTRA5000/3300/3300L

Hi-Speed Large Format Roll to Roll UV Printer



Gold Plated Linear Scale



Automatic Printing height Adjust System



LED light Box System



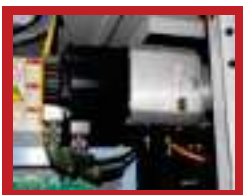
Suction Adjustable System



Electronic Purging and Flushing System



Innovative Substrates Feeding System



Precise Large Roller for Feeding



Infrared Safeguard



Industrial Take up & Feeding System



Simultaneous Printing on Multiple rolls up to 3



- Grayscale print heads, Variable Drop Size from 6pl to 18pl
- 8~16 print heads/4/6C+white(CMYKLCmWW)
- Draft quality speed up to 315 sqm/hr
- Printing width 5m & 3.3m
- Linear motor and metal linear scale & Dual servo motors feeding system
- Auto height adjust system, Independent ink purging system

Model	XTRA 5000	XTRA 3300	XTRA 3300L
Print Head	8~16KM1024I		5~10KM1024I
Draft Quantity(2Pass)	315sqm/h	200sqm/h	NA
Express(4Pass)	166sqm/h	100sqm/h	100sqm/h
Production Mode(6Pass)	80sqm/h	73sqm/h	73sqm/h
Quantity Mode(8Pass)	62sqm/h	54sqm/h	54sqm/h
Backlit Mode(12Pass)	45sqm/h	40sqm/h	40sqm/h
	363*720, 363*1080, 726*720, 726*1080, 726*1440		
Print Technology	Piezoelectric inkjet, Grayscale Technology		
Ink Types	UV/LED curable ink		
Ink Configuration	Standard CMYK, Lc, Lm, White(Optional)		CMYK Plus White
Ink cartridge size	5 Liter		2.5 Liter
Image process Software	Photoprint Flora Edition 10.5, Caldera, Onyx		
Color management	ICC based color, adjustment curves, density adjustment		
Operating System	Windows 7 & 8, 64bits		
File format	Tiff, Jpeg, Postscript, EPS, PDF, etc		
<b>Media</b>			
Handling	Industry feeding & Take-up System can support simultaneous printing on multiple rolls. Dual servo motor feeding system guarantees more accurate feeding step.		
Media	Support flexible media up to 500cm/330cm, with a roll diameter 40cm, up to 360kg in weight (Vinyl, PET film, Blockout, Backlit, Synthetic paper, Banner, etc)		
<b>Connectivity</b>			
Interfaces	USB 3.0		
<b>Curing System</b>			
	Dual shuttered UV lamps, Independent user selectable control of shutter and two power level		
<b>Dimensions</b>			
Printer	790*200*210cm	610*200*210cm	580x160x93cm
<b>Weight</b>			
	5000KG(GROSS)	3600KG(GROSS)	2200KG(GROSS)
<b>Operating Conditions</b>			
Temperature	20 to 30°C		
Relative Humidity	35% - 65%, non-condensing		
<b>Electricity Request</b>			
Power	4500W(System), 5000W(UV lamp)		
Requirements	Input voltage: 210 to 230 VAC, single-phase, 50/60Hz, 25A(System), 25A(UV lamp)		
<b>Air</b>			
	0.8 Bar		
<b>Warranty</b>			
	One year limited warranty(Please contact your local dealer for accurate data)		

\*Subject to change without prior notice.