


# XTRA 5000/3300/3300L

## TECHNICAL SPECIFICATIONS

Print			
Model	XTRA 5000	XTRA 3300	XTRA 3300L
Print Head	8~16KM1024I		5~10KM1024I
Draft Quality(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
Resolution	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		
Media			
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)		
Connectivity			
Interfaces	USB 3.0		
Curing System			
	Dual shuttered UV lamps, Independent user selectable control of shutter and two power level		
Dimensions			
Printer	790*200*210cm	610*200*210cm	580x160x93cm
Weight			
	5000KG(GROSS)	3600KG(GROSS)	2200KG(GROSS)
Operating Conditions			
Temperature	20 to 30°C		
Relative Humidity	35% - 65%, non-condensing		
Electricity Request			
Power	4500W(System), 5000W(UV lamp)		
Requirements	Input voltage: 210 to 230 VAC, single-phase, 50/60Hz, 25A(System), 25A(UV lamp)		
Air			
	0.8 Bar		
Warranty			
	One year limited warranty(Please contact your local dealer for accurate data)		

Distributor:

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XTRA 3300L



XTRA 3300



XTRA 5000

## XTRA 5000/3300/3300L

### Industrial UV roll to roll printer

- Grayscale print heads, variable drop size from 6pl to 18pl
- 8~16 print heads/4/6C+white(CMYKLcLmWW)
- 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

# XTRA 5000/3300/3300L

Industrial UV roll to roll printer



## 1. Linear Motor & Gold plated Linear Scale

X axis are using liner motor, super fast speed and stable.  
Metal raster encoder and strip helps ink drop placement much more accurate.  
High speed and high quality is available now!



## 2. Automatic Printing height adjust System

The automatic printing height adjust system makes kinds of different thickness media printing available. And you can modify the height get perfect print quality.



## 3. LED light Box System

Build-in LED makes it become light box, you can preview the actual result when printing.



## 4. Suction Adjustable System

The suction system can be adjusted, which will help remove the wrinkle. It can guarantee print quality for different media.



## 5. Electronic Purging and Flushing System

Safe and easy to perform purging and flushing. Save ink and solution cost.



## 6. Innovative Substrates feeding System

Multi-points floating tension system, which ensure the substrate move accurately and smoothly.



## 7. High precision Servo Motor & precise Large Roller for Feeding

Dual servo motor for feeding system, two movement mode for different substrate, which ensure that feeding accurately and high quality printing output.



## 8. Infrared safeguard

Infrared safeguard can auto detect the impediment in the take up and feeding system area, secure the safe production.



## 9. Industrial Take up & Feeding System

Industrial strength media handling system up to 360kg. Upright lock for tension rollers design which makes it easy to load and unload for quick job turn-over.



## 10. Simultaneous printing on multiple rolls up to 3

Capable of printing multiple rolls simultaneously up to 3 rolls, which enhance productivity and reduce the labor cost accordingly.