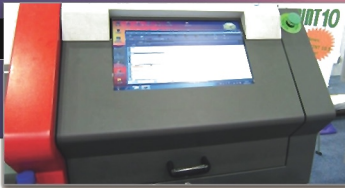


BRANSON-320

- Konica Minolta printheads.
- Option of 4 or 8 printheads.
- Highest printing speed up to 62 sqm/hr x (2pass).
- 4 colors(CMYK).
- Printing width of 3.2 meters.
- Highest printing resolution of 1440 x 1440dpi.



General Information

Printong methods	Drop-on-demand piezo electric
Ink reservoirs	Refillable on the fly while printing/4000ml per color
Ink characteristics	Solvent-based pigments
Print head controls	Print head temperature and voltage are software adjustable
Media feeding system	Free spin/automatic motor-drive lazy loop for optimal banner tension
Media tade-up system	Automatic motor-driven spool 60m(200')capacity
Media handling options	Roll to roll
Drying system	Digitally controlled heater and front-mounted fans
RIP software	Photoprint5 Edition Flora (Windows2000,Windows XP,Pro SP2)
Color management	ICC based color,adjustment curves, density adjustment
File formats	TIFF,FPEG,Postscript3,EPS,PDF,etc
Electrical rquirements	50/60Hz,220V(±10%)>20A
Environmental requirements	Ambient temperature:20-30°C, Relative humidity:40-70%
Warranty	One year limited warranty. (Please consult your local dealer for accurate data)

Technical Specification

Model	LJ320K
Printing heads	Konica Minolta printheads
No. of Print heads	4 / 8 heads
Color	4 (CMYK)coors.
Resolution options	180*360,360*360/360*720,720*720/1440*1440dpi
Printing Speed	Standard Quality: Up to 62sqm/hr High Quality:Up to 48sqm/hr Ultra Quality: Up to 29sqm/hr Draft Quality: up to 125sqm/hr
Maximum media width	330cm
Maximum printing width	320cm
Maximum roll dimensions	25cm(13.77")diameter
Media Types	Paper,advirtising banner,PVC,mesh fabrics,adhesive vinyl,etc
Dimensions	4.76m L*1.09m W*1.40m H
Net Weight	700kg