

Specification subject to change without notice

FINA 320



PRODUCT MODEL	FINA320		
PRINT TECHNIQUE	XAAR High Performance Piezo electric / 50 pL		
RESOLUTION	up to 1080 dpi		
PRINTING QUALITY	180*360 dpi (draft)		
Photo effect including	360*720 dpi (common)		
3 levels	360*1080 dpi (High Quality)		
MAX MEDIA WIDTH	128"		
MAX PRINTING WIDTH	126"		
MIN PRINTING WIDTH	A4 or 8.26"		
OUTPUT (f ² / h) <small>(Designed values not from measurement)</small>	Mode	Output (f ² / h)	
		Middle level	High Level
	180*360 dpi	403	420
	360*720 dpi	202	210
	720*1080 dpi	134	140
DISPLAY	LCD Display with 8 key panel, self diagnosis available		
INK TYPE	Environment-protective and Solvent-base C M Y K		
INK SUPPLY MODE	300ml/ min auto ink supply by electric pump volume of main tank 800ml/color		
INK INSPECTION	Auto / Manual ink supply, low ink detector		
PRINTING DRIVE	Support many RIP drivers		
OPERATION PLATFORM	Multi-operation platforms (Windows2000, XP, NT etc.)		
MEDIA TYPE	Banner flex, vinyl, window film, polyester, etc.		
MEDIA TRANSMISSION	Roll media or sheet media		
MEDIA PROCESSING	Auto feeding system, weight less than 200lbs/roll		
MEDIA WIDTH AUTO DETECTOR	Optional		
PRINT HEAD HEIGHT	3 levels adjustable from 2mm to 4mm above media		
PRINT HEAD TEMPERATURE	Adjustable		
PRE-HEATER & DRY SYSTEM	Adjustable		
CLAMP	Manual adjustment media width		
PRINT HEAD CLEANING SYSTEM	Manual positive pressure cleaning		
SAFETY SYSTEM	Inside safety lock with auto shutting down function		
PRINT INTERFACE	High Speed USB2.0 Interface		
NOISE	Printing status ≤56dB / Waiting status ≤40dB (ISO7779)		
PRINTER SIZE/ WEIGHT	173" x 34" x 46" / 920 Lbs		
PACKAGE SIZE / WEIGHT	185" x 35" x 56" / 1200 Lbs		
POWER	AC220V / 50Hz, AC110V / 60Hz optional 1400W Single Phase, 20 amps		
WORKING ENVIRONMENT	Temperature : 20° C to 26° C (68° F to 79° F) Humidity : 40% ~ 60%		

The speed data is taken from the printer at highest speed level, 5% tolerance on different computers

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Printing width	126"
Print heads	XAAR High Performance Piezo electric / 50 pL
Resolution	up to 1080 dpi
Ink Type	Solvent base ink C M Y K
Software	FINA RIP included
Print Interface	USB2.0

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