

SPECIFICATION SHEET

flatbed cutting plotter



Full-sized cutting plotter

The CF22-1225 cutting plotter is based on the proven Mimaki CF2 platform, providing reliable cutting performance since 2005. The new CF22-1225 features a work area that can accommodate oversized media and allows a full 4-foot by 8-foot maximum cut size so print service providers can move materials directly from a standard flatbed printer. It is compatible with FineCut8 and RasterLink6 Plus software, available for Mimaki printer models, that includes an ID Cut function to make printing and cutting easier and faster.

- 4-foot by 8-foot maximum cut size
- Supports ID Cut function in FineCut8 and RasterLink6 Plus RIP Software
- Ideal companion to JFX200-2513 UV-LED flatbed printer
- Multiple cutting head and tool holder configurations
- Swivel knife, tangential knife, reciprocating knife, creasing wheel and pen options available
- Cut a variety of materials up to 20 mm thick
- Ethernet and USB Connectivity
- Redesigned Control Panel

98.4" x 48"

For best results, always use Mimaki original supplies



Effective plotting area	98.4 x 48.0 in (2,500×1,220 mm)					
Max. Media size to be set	102.4 x 53.5 in (2,600×1,360 mm)					
Maximum plotting speed	55 cm/sec	flatbed				
Static accuracy	Repetition accuracy: ±0.1mm					
	Distance accuracy: ± 0.1 mm or $\pm 0.1\%$ of movement distance, whichever is greater					
	Origin reproducibility: ±0.1 mm or less					
	Perpendicularity: ±0.7 / 2500 mm	cutting				
Material stability	Vacuum table	o d				
Interface	face USB 2.0, RS-232C, Ethernet					
Safety standards	VCCI-class A, FCC-class A, UL60950-1, CB Report (EN60950)	plotter				
	CE Marking (Machinery), RoHS, REACH	Ť				
Operational environment	Temperature: 40 – 104°F (5 – 40°C)					
	Humidity: 35 – 75% RH, non-condensing					
	Accuracy guaranteed temp.: 68 – 77°F (20 – 25°C)					
	Temperature gradient: ±50°F (±10°C) /h or less					
Power	Single phase AC100V - 240V					
Power consumption	300W					
Outer dimension (W× D × H)	124.4 x 76 x 47.2 in (3,160 x 1,930 x 1,200 mm)					
Weight	507 lbs (230 kg) with RC-S head					

Head Type	Primary Market	Tool Holders	Swivel Knife/Pen	Tangental Knife	Tangental Knife (High Pressure)	Creasing Roller	Reciprocating Knife	Optical Sensor	
т	Industrial	2	20-400g	300-1,500g				Yes	
TF	Industrial	3	20-400g	300-1,500g	1,000-5,000g			Yes	
RT	Industrial	3	20-400g	300-1,500g	500-1,500g		1,500g	Yes	
TD	Packaging	3	20-400g	300-1,500g		1,000-5,000g		Yes	
RC	Packaging	3	20-400g	500-1,500g	1,000-5,000g	1,000-5,000g	1,500g	Yes	

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Print speeds are based on factory tests. Total throughput depends upon front-end driver/RIP, file size, printing resolution, ink coverage, network speed, etc. For best performance, always use Mimaki original inks. Specifications subject to change without notice.

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