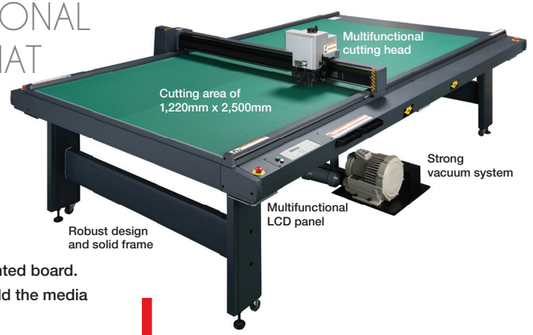
MULTIFUNCTIONAL LARGE FORMAT CF22-1225 FLATBED CUTTING PLOTTER



Perfect for cutting 8' x 4' printed board.

Zoned vacuum system to hold the media operated via control panel.

POWERFUL PRINT AND CUT COMBO WITH JFX200-2513

Together with the Mimaki JFX200-2513 UV LED flatbed printer, the CF22-1225 offers a powerful, cost-effective print and cut solution.

With a maximum print area of 2.5m x 1.3m, the JFX200-2513 is the perfect fit for the CF22-1225. Offering the ability to print to a wide range of substrates, the class-leading LED UV flatbed printer delivers unparalleled performance and productivity for professional sign and graphic companies.

MIMAKI CF22 SPECIFICATIONS

CF22-1225		
Maximum Media size to be set		2,600 x 1,360mm, 70kg max
Plotting area		2,500 x 1,220mm
Motorization		X/Y/Z/Θ axis: DC servo motor
Maximum plotting speed		55cm / sec
Cutter head type		RC head
Cutting pressure		Eccentric cutter: 20 to 400g Low pressure tangential: 300 to 1,500g High pressure tangential: 1,000 to 5,000g Creasing roller: 1,000 to 5,000g
Static accuracy	Repetition	±0.1mm
	Distance	±0.1mm or ±0.1% of movement distance || ≥
	Origin reproducibility	±0.1mm or less
	Perpendicularity	±0.7 / 2,500mm
Work fixation		Vacuum suction by blower
Receiving buffer capacity		27MB (17MB while sorting)
Command		MGL-IIc3
Interface		USB 2.0, RS-232C, Ethernet
Safety standard		VCCI-class A, FCC-class A, UL60950-1, CB Report (EN60950), CE Marking (Machinery), RoHS, REACH
Operational environment	Temperature	5 - 40°C
	Humidity	35 - 75%RH (Non condensing)
	Accuracy guaranteed temperature	20 - 25°C
	Temperature gradient	±10°C /h or less
Power		Single phase AC100V - 240V
Power consumption		300W
Dimensions (WxDxH)		3,160 x 1,930 x 1,200mm
Weight		230kg

*Specifications subject to change

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MULTIFUNCTIONAL LARGE FORMAT FLATBED CUTTING PLOTTER

ENCOURAGING CREATIVITY

CF22

Mimaki

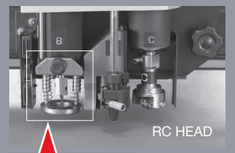
COMPLETE CUSTOM PRODUCTION SOLUTION

Combined with the optional ArtiosCAD Designer Solution, Mimaki-dedicated CAD design software, the combination of CF22-1225 and JFX200-2513 delivers the perfect solution for the production of custom printed and cut graphics and products. This includes printing onto the goods, designing and printing the packaging and cutting the cushioning material.

1. Packaging (JFX200 + CF22 + CAD)
2. Cushioning Material (JFX200 + CF22)
3. Product Dispenser (JFX200 + CF22 + CAD)
4. Poster (JFX200 + CF22)
5. Cut-out Panel (JFX200 + CF22)
6. Point of Sale Material (JFX200 + CF22)
7. Life-sized 'Standee' (JFX200 + CF22)
8. Suspended Signage (JFX200 + CF22)

MULTIPLE TOOLS AND FUNCTIONS FOR ON-DEMAND PRODUCTION

The Mimaki CF22-1225 supports multiple functions for on-demand production of packaging, POP, furniture and more. These include reciprocating, swivel and tangential cutting, as well as creasing and line drawing.



EASILY DETACHABLE TOOL HOLDER

Tool Type	Pressure	Detail
Pen/swivel cutter	20 - 400g	Supports 17 different types of cutting tools
Reciprocal cutter	1,500g fixed	For cutting of corrugated cardboard, PP/PET or clear film (up to 0.3mm thickness), vinyl chloride for clear packaging and corrugated fiberboard (AB flute).
Tangential cutter	500 – 1,500g	
High pressure tangential	1,000 – 5,000g	Recommended for customers cutting & creasing coated and corrugated cardboard and cutting styrene boards.
Creasing roller		

MAKING PRINT AND CUT EASIER THAN EVER BEFORE (ID CUT)

ArtiosCAD

CAD SOFTWARE FOR PACKAGING DESIGN

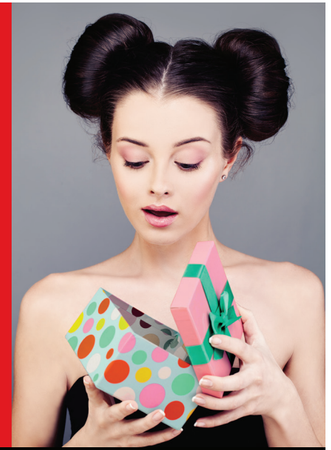
- ArtiosCAD for Mimaki is intuitive and simple to use software.
- Supplied with around 400 templates, it is easy to customise the packaging design by entering dimensions in order to produce output at the desired size.

ID CUT

POWERFUL SOFTWARE OPTIONS

Mimaki's new ID Cut function has been designed to enable printer operators to contour cut multiple jobs with minimal intervention. Offering trouble-free, automatic cutting of consecutive jobs, it saves time and reduces potential material waste.

An ID barcode is printed through the RasterLink6 Plus RIP along with the image, with the code including cutting and rotation information. The crop mark sensor reads the ID code and automatically executes cutting, ensuring all alignment and rotational requirements are observed.



CREATE: Packaging | Cushioning material | Furniture | Posters | Cut-out panels | POP | Life-sized panels | Hanging signboards | and much more...