#### MULTIFUNCTIONAL LARGE FORMAT CF22-1225 FLATBED CUTTING PLOTTER

Cutting area of 1,220mm x 2,500mm Cuttifunctional Cutting area of 1,220mm x 2,500mm Cuttifunctional CD panel

Perfect for cutting 8' x 4' printed board. Zoned vacuum system to hold the media operated via control panel.







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.



Maximum Media size to be set			2,600 x 1,360mm, 70kg max
Plotting area			2,500 x 1,220mm
Motorization			X/Y/Z/O 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 $\parallel \geq$
		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

<u>\_</u>

MEUCF2201-EN

\*Specifications subject to change

### MULTIFUNCTIONAL LARGE FORMAT FLATBED CUTTING PLOTTER

0

CF22



COMPLETE CUSTOM PRODUCTION SOLUTION

8

3

058475

1111

litte

PEIFASSI

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.

RELEASE

Packaging (JFX200 + CF22 + CAD) 2 Cushioning Material (JFX200 + CF22) 3 Product Dispenser (JFX200 + CF22 + CAD) 4 Poster (JFX200 + CF22)

#### MULTIPLE TOOLS AND FUNCTIONS FOR ON-DEMAND PRODUCTION







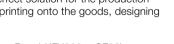


material waste.

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.

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

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



7

5 Cut-out Panel (JFX200 + CF22) 6 Point of Sale Material (JFX200 + CF22) Life-sized 'Standee' (JFX200 + CF22)

8 Suspended Signage (JFX200 + CF22)

### 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

