Specification Sheet

JFX220-2515

The Mimaki JFX220-2515 combines streamlined flatbed production with broad application flexibility. A new vacuum-table Anchor Technology, automatic media positioning and touchscreen operation simplify job setup, while 4-inch media capability, multiple ink configurations, fluorescent color and dimensional printing functions help businesses expand into differentiated, higher-value applications.

Specifications

NA Warranty	1 Year
LATAM Warranty	1 Year
Heads	3
Head Type	On-demand piezo

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Dropet Technology	Variable / Grayscale
Head Arrangement	4 Staggered, 1 In-Line
Print Resolution	1200 X 1200
Minimum Dot Size	5pl
Head Gap	1.2 to 3mm
Max Media Width	**JFX220-2515** 98.43 in (2500.00 mm)
Max Media Length	1300
Max Media Thickness	1.97 in (50.00 mm)
Max Media Weight1	50kg / sqm
Media Cores	2500
Max Printing Width	98.43 in (2500.00 mm)
Max Printing Length	1300
Nozzle Check Unit (NCU)	Yes
Vacuum Bed	Yes
Vacuum Zones	2
Media Registration	Threaded Pins
Gap Check Laser Sensor	Yes
Lamp Type	UV-LED
Curing Units	2
Cooling	Liquid
ID-cut	Yes
RIP	RasterLink7
PICT	Yes
Connection Interface	Ethernet 1000BASE-T, USB 2.0 Hi-speed
Dimensions	**JFX220-2515:** 173.23 in (4400.00 mm) X 88.58 in (2250.00 mm) X 49.21 in (1250.00 mm)

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Weight	1433.25 lb (650.00 kg)
Required Power	200 to 240 V ±10 % AC, 50/60 Hz ±1 Hz, max. 12 A
Power Consumption - Max	2880W or Less
Standby	Not more than 55 dB
Continuous Operation	Not more than 75 dB
Temperature	68-86F (20-30C)
Guaranteed Acccuracy	68-77F (20-25C)
Humidity	35~65%RH(Non-condensing)
Dust Level	Equivalent to general office
Max Printing Speed	452.08 sqft (42.00 sqm)
MPS Print Mode	4 Color + White 300x300HQ 4Pass
Machine Certifications	VCCI Class A, FCC Class A, UL62368-1 ETL compliance, CE marking (EMC Directive, Low Voltage Directive, Machinery Directive), IEC/EN62368-1 (CB certified), RoHS compliant, REACH compliant, RCM
Ink Type/Color	UV-LED

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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 are subject to change without notice.

All specifications are subject to change; consult your authorized Mimaki representative for current information.

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