JFX600-2531

UV-LED FLATBED PRINTER

98.43" x 122.05"

High performance, extreme efficiency

The JFX600-2531 wide format flatbed printer boasts high speed production with full board printing in under 60 seconds. With its quick registration system, semi-automated maintenance, and extra-large print area of 8'x10', it fits as perfectly in a high-volume packaging or POP shop as it does in specialized architectural and interior design. With its advanced toggle functionality, it can increase efficiency in any shop.

– Extra-large 8' x 10' print area

– Print speeds up to 2,152 ft2/hr

– Updated Toggle Print for high efficiency

– 9 Vacuum zones

– Easy navigation touch screen MPC

– Industry leading Core Technologies

– IoT ready

– PICT remote monitoring

– Uses Greenguard Gold certified inks

For best results, always use Mimaki original inks.

Mimaki® JFX600-2531

Printhead	Sixteen staggered on-demand piezo heads
Print Resolutions	600, 1200 dpi
Print Speed (4 Color Mode)	2152 ft2/hr (200 m2/hr)
Maximum Print Area	98.43" x 122.05" (2500 mm x 3100 mm)
Maximum Media Size	100.43" x 124.05" (2550 mm x 3150 mm)
Vacuum Zones	9 zones (4 zones front and back with a center zone)
Maximum Media Thickness	up to 2.36" (60 mm)
Maximum Media Weight	10 lb/ft2 (50 kg/m2)
Ink Type	Rigid: • LH-100 ink; C, M, Y, K, Lc, Lm, W, Clear. Flexible: • LUS-150 ink; C, M, Y, K, Lc, Lm, W with LUS-100 Clear • LUS-120 ink; C, M, Y, K, Lc, Lm, W, Clear. Jettable primer available with LH-100, LUS-120, LUS-150 configurations.
Ink Package Size	1 L bottle
Interface	Ethernet 10,000 BASE-T
Power Supply	single phase AC200-240±10% 50/60 Hz±1 Hz 24Ax3
Power Consumption	Less than 4.8kWhr x3
Operational Environment	Temperature 68° – 86° F (15-30° C) Humidity: 35–65 % RH (Non condensing)
Dimensions (W × D × H)	213" W x 191" D x 67" H (5400mm W x 48500mm D x 1700mm H)
Weight	3527 lbs (1600 kg)
Options	Primer installation kit Ionizer Unit 3 Higher power vacuum units (3phase-200, single phase-200, 3phase-400 with blower connection kit) 3 L Bulk Ink System IoT MDL Module
Certifications	UL62368, CE Marking (EMC Directive, Machinery Directive), RoHS / REACH / EAC / RCM Mark, KC Certification, UKCAmark

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Please visit us at: www.mimakiusa.com

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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.
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