Mimaki UV Flatbed Printers Cheat Sheet

JFX200 and JFX600 series (plus the JFX220-2515): print area, resolution, speed, inks and footprint, straight from the Mimaki specification sheets.

Model comparison (Mimaki specification sheets)

Model(s)	Print / cut size	Resolution / accuracy	Speed	Inks or tools	Dimensions	Weight
JFX200-1213 EX	50.0 in x 51.2 in (1270 mm x 1300 mm)	300, 450, 600, 900, 1200 dpi	269 sqft/hr (25 sqm/hr)	Rigid: | • LH-100 ink; C, M, Y, K, Lc, Lm, W, Cl | Flexible:	125 in W x 96 in D x 49 in H (3175 mm W x 2450 mm D x 1250 mm H)	1124 lbs. (510 kg)
JFX200-2513 EX	98.4 in W x 51.1 in L (2,500 x 1,300 mm)	300 dpi, 450 dpi, 600 dpi, 900 dpi, 1,200 dpi	up to 376 SqFt (35 SqM) / Hr in draft mode	LH-100 UV: For high scratch and chemical resistance – C M, Y, K, W, Clear* | LUS-150 UV: For balanced adhesion and...	173.2 x 96.4 x 49.2 in (4,400 x 2,450 x 1,250 mm)	1433 lbs (650 kg)
JFX220-2515	98.4 in x 59.1 in (2,500 mm x 1,500 mm)	Y: 300, 600, 1,200 dpi	Production Mode, 600 x 600: 452.0 sqft/hr (42.0 sqm/hr)	UV Curable Rigid Ink ELH-100 / C, M, Y, K, Lc, Lm, W, Cl | Flexible Ink ELS-120 / C, M, Y, K, Lc, Lm, W, Cl |...	173 in x 99 in x 59 in (4,400 mm x 2,250 mm x 1,490 mm)	2,280 lbs (920 kg)
JFX600-2513	98.43” x 51.18” (2,500 x 1,300 mm)	600 x 600dpi, 600 x 1,200dpi, 1,200 x 1,200dpi	up to 2,152.78 SqFt/Hr (200.0 m2/h)	U.S. & Canada- | LH-100, LUS-120, LUS-150 | Mexico, Central & South America-	207.48” x 110.24” x 62.99” (5,300×2,850×1,700mm)	2, 645.5 lbs. (1,200 kg)
JFX600-2531	98.43” x 122.05” (2500 mm x 3100 mm)	600, 1200 dpi	2152 ft2/hr (200 m2/hr)	Rigid: | • LH-100 ink; C, M, Y, K, Lc, Lm, W, Clear. | Flexible:	213” W x 191” D x 67” H (5400mm W x 48500mm D x 1700mm H)	3527 lbs (1600 kg)

Features Mimaki lists

JFX200-1213EX	Compact medium format design enables businesses to expand their production capabilities wi | High versatility inks for printing to a wide range of rigid and flexible surfaces. | Capable of producing 2.5D textures and ADA signage. | Produce medium production volumes, such as printing multiple 18"x 24" signs simultaneously
JFX200-2513EX	Landscape-oriented table can print on one 4' x 8' board or a variety of pre-cut pieces, an | Dual-zoned vacuum table and user-adjustable layout pins | Foot pedal to easily control vacuum when loading media | Nozzle Recovery System and Nozzle Check Unit
JFX220-2515	Expanded print area of 98" x 59" | 4" head height to accommodate more applications | Easy navigation icon-based color touchscreen | New Anchor Technology maskless vacuum system
JFX600-2513	16 print heads | Print speeds up to 2,152 square feet per hour | Equivalent to 67 boards per hour | On machine job and maintenance control via Mimaki Print Controller (MPC)
JFX600-2531	Extra-large 8' x 10' print area | Print speeds up to 2,152 ft2/hr | Updated Toggle Print for high efficiency | 9 Vacuum zones

Sources: Mimaki USA specification sheets: JFX200-1213EX (Rev. 09/16/24); JFX200-2513EX (Rev. 09/25/19); JFX220-2515 (Rev. 09/15/26); JFX600-2513 (Rev. 04/20/22); JFX600-2531 (Rev. 04/07/24). Download the full sheets and brochures: bucketsofink.com/page/safety-data-sheets#mimaki-docs. Reference only: Mimaki's current documents govern; confirm details with us before you order. Mimaki is a trademark of Mimaki Engineering Co., Ltd.