Mimaki UV Roll, Hybrid and Print and Cut Cheat Sheet

UCJV330, UCJV300, UJV200, UJ330H, UJV55 and UJV100 Plus: width, resolution, speed, inks and footprint from the Mimaki specification sheets.

Model comparison (Mimaki specification sheets)

Model(s)	Print / cut size	Resolution / accuracy	Speed	Inks or tools	Dimensions	Weight
UCJV330-130, UCJV330-160	UCJV330-130: 53.5 in (1360 mm)	Y: 600dpi, 1200dpi X: 600dpi, 1200dpi, 1800dpi	Up to 430.5 SqFt/Hr (40.00 m2/h)	C, M, Y, K, Lc, Lm, W, Cl	UCJV330-130: 103.9 in x 31.5 in x 58.3 in (2,640mm x 800mm x 1,480mm) | UCJV330-160:...	UCJV330-130 : 478.4 lbs. (217 kg) | UCJV330-160: 500.4 lbs....
UCJV300-160, UCJV300-75	UCJV300-75: 31.4 inches (800 mm)	300 dpi, 600 dpi, 900 dpi, 1200 dpi	Up to 277.7 SqFt/Hr (25.8 SqM/Hr)	Mimaki LUS-170: C, M, Y, K, Lc, Lm & W | Mimaki LUS-200: C, M, Y, K	UCJV300-75: 82.3” x 30.6” x 58.1” (2,090 mm x 776 mm x 1,475 mm) | UCJV300-107: 93.7” x...	UCJV300-75: 317.5 lbs. (144 kg) | UCJV300-107: 354.9 lbs....
UJV200-160	UJV200-160: 63.4 in (1610 mm)	Y: 600 dpi, 900 dpi, 1200 dpi X: 600 dpi, 1200 dpi	UJV200-160: Draft: 269.1 sqft/hr (25.0 sqm/hr); Standard: 150.7 sqft/hr (14.0 sqm/hr)	ELS-170/ELS-175 ink sets: | CMYK, CMYK | CMYK, W, W, CI, CI	UJV200-160: 109.1 in × 29.4 in × 55.3 in (2770 mm × 748 mm × 1405 mm) | UJV200-130: 99.2...	UJV200-160: 352 lb (160 kg); | UJV200-130: 342 lb (155 kg)
UJ330H-160	63.39 in (1610.00 mm)	1200 X 1800	300mm/sec	UV-LED | ELS-170 CMYK	UJ330H-160: 126.97 in (3225.00 mm) X 30.91 in (785.00 mm) X 55.91 in (1420.00 mm) |...	851.13 lb (386.00 kg)
UJV55-320	126 in (3,200 mm)	300 dpi, 600 dpi, 900 dpi, 1,200 dpi	Draft (2-pass) 1,184 SqFt (110 SqM) / Hr	LUS-120 UV: C, M, Y, K, Lc, Lm, W	213 x 39 x 56 in (5,410 x 990 x 1,440 mm)	2,006 lbs (920 kg)
UJV100-160Plus	1610 mm	360 dpi, 720 dpi, 900 dpi, 1200 dpi	23 m2/h (Draft)	Mimaki LUS-210: C, M, Y, K, W, Cl the | (Clear ink: availability TBC) | power	2775 x 700 x 1392 mm technology	167 kg

Features Mimaki lists

UCJV330	Significant speed improvement compared to the UCJV300 model. | Improved image quality and productivity with significantly higher nozzle density than the | Capable of up to 5-layer printing, expanding the range of applications such as double-side | UV-curable ink does not require drying time after printing. Prints can immediately be put
UCJV300	Highest media versatility with unparalleled scratch resistance | Three-, Four- and Five-layer printing for creative day/night displays and two sided printi | Cut and print capability in one unit with new cost and material saving cut functions | Best in class for profitability, combining high quality print with ultra-low running costs
UJV200	High-quality printing | Auto media feed alignment and adjustment | Adjustable ink level adjustment | Faster cleaning cycles
UJV55-320	Roll size flexibility > one 129.7-inch (3250 mm) wide roll > or two rolls up to 60 inches | Mimaki Proofing Panel (MPP) for instant print quality checks | High productivity of up to 1184 SqFt/hr (110 SqM/hr) | Gigabit Ethernet connectivity
UJV100-160Plus	Highest media versatility with unparalleled scratch resistance | High profitability, combining high quality print with ultra-low running costs | Eco-friendly with low volatile organic compounds (VOC) | Endless design possibilities with white ink

Sources: Mimaki USA specification sheets: UCJV330 (Rev. 03/19/25); UCJV300 (Rev. 08/08/18); UJV200 (Rev. 05/06/26); UJ330H-160 (Rev. 10/12/26); UJV55-320 (Rev. 04/24/19); UJV100-160Plus (Rev. 03/06/20). 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.