

# CJV150 Series



wide format cut-and-print inkjet printers

## Affordable, integrated printer/cutter

CJV150 Series high-speed cut-and-print devices deliver an amazing array of applications in a light production environment. Eco-solvent inks in a variety of colors – including Silver, White, Light Black and Orange – and advanced printing technologies plus precision cutting capability enables delivery of complete campaigns that include signs, posters, banners, labels, decals and even T-shirt transfers. Also available with dye-sublimation inks.

- Printing speeds up to 605 SqFt (56.2 SqM) per hour
- Cut and print capability on one unit
- High quality print resolution of up to 1,440 dpi
- Choice of eco solvent or dye sublimation ink sets:
  - > Eco solvent: 10 color options including Silver, White, Orange and Light Black inks
  - > Dye sublimation: vibrant 6 color dye sub options
- Uninterrupted Ink Supply System available
- Nozzle Check Unit and Nozzle Recovery System
- 3-way intelligent heater

32"

43"

54"

64"

*For best results, always use Mimaki original inks*

# Mimaki® CJV150 Series

<b>Printhead</b>	On-demand piezo, one print head per color	
<b>Print resolution</b>	300 dpi, 540 dpi, 720 dpi, 1,080 dpi, 1,440 dpi	
<b>Print speed (4 color mode)</b>	CJV150-75	432 SqFt/Hr (40.2 SqM/Hr)
	CJV150-107	488 SqFt/Hr (45.4 SqM/Hr)
	CJV150-130	526 SqFt/Hr (48.9 SqM/Hr)
	CJV150-160	605 SqFt/Hr (56.2 SqM/Hr)
<b>Maximum print width</b>	CJV150-75	31.4 in (800 mm)
	CJV150-107	42.9 in (1,090 mm)
	CJV150-130	53.5 in (1,361 mm)
	CJV150-160	63.3 in (1,610 mm)
<b>Maximum media width</b>	CJV150-75	31.8 in (810 mm)
	CJV150-107	43.1 in (1,100 mm)
	CJV150-130	53.9 in (1,371 mm)
	CJV150-160	63.7 in (1,620 mm)
<b>Ink Type/Color</b>	SS21 eco-solvent: C, M, Y, K, Lc, Lm, Lk, Si, Or, W	
	ES3 eco-solvent: C, M, Y, K, Kc, Lm, W	
	Sb54 dye-sublimation: Bl, M, Y, K, Lbl, Lm	
<b>Ink Package size</b>	SS21: 440 ml cartridges standard; White & Silver 220 ml cartridges only	
	ES3: 440 ml cartridges standard; White 220 ml cartridge only	
	Sb54: 440 ml cartridges standard	
<b>Media thickness</b>	up to 1.0 mm	
<b>Rolled media weight</b>	88 lbs (40 kg)	
<b>Certifications</b>	VCCI class A, FCC class A, ETL UL 60950	
	CE Marking (EMC, Low voltage, and Machinery directive)	
	CB, RoHS, REACH, Energy Star, RCM	
<b>Interface</b>	USB 2.0	
<b>Power supply</b>	Single-phase (AC100 – 120V / AC200 – 240V) x2	
<b>Power consumption</b>	AC100V: 1.44kW x2 or less / AC200V: 1.92kW x2 or less	
<b>Operational environment</b>	Temperature: 59 – 86 °F (15 – 30 °C)	
	Humidity: 35 – 65% Rh (Non condensing)	
<b>Dimensions (W x D x H)</b>	CJV150-75	77 x 28 x 55 in (1,950 x 710 x 1,400 mm)
	CJV150-107	89 x 28 x 55 in (2,260 x 710 x 1400 mm)
	CJV150-130	99 x 28 x 55 in (2,510 x 710 x 1,400 mm)
	CJV150-160	109 x 28 x 55 in (2,770 x 710 x 1,400 mm)
<b>Weight</b>	CJV150-75	278 lbs (126 kg)
	CJV150-107	313 lbs (142 kg)
	CJV150-130	346 lbs (157 kg)
	CJV150-160	370 lbs (168 kg)

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Please visit us at: [www.mimakiusa.com](http://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. For best performance, always use Mimaki original inks. Specifications subject to change without notice.

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