

SPECIFICATION SHEET



Affordable, high-performance printer series

The JV150 Series inkjet printers deliver a remarkable range of applications. Ideal for lighter production environments, the JV150 Series printers' superb quality, color fidelity and flexibility, along with gamut-extending eco-solvent inks and variable drop technology, produce a wide range of applications from fine art reproduction to vehicle wraps and more. Also available with dye-sublimation inks.

- Printing speeds up to 605 SqFt (56.2 SqM) per hour
- High quality print resolution of up to 1,440 dpi
- Two model widths: 54-inch (1361 mm) and 64-inch (1610 mm)
- Choice of eco solvent or dye sublimation ink sets:
 - > Eco solvent: 8 color options including Orange, and Light Black inks
 - > Dye sublimation: vibrant 6 color dye sub options
- Nozzle Check Unit and Nozzle Recovery System

For best results, always use Mimaki original inks

54"

wide format inkjet printer

MIMCIKI[®] JV150 Series

| Printhead | On-demand piezo, one print head per color | | |
|-------------------------------|--|---|----------------------------|
| Print resolution | 300 dpi, 540 dpi, 720 dpi, 1,080 dpi, 1,440 dpi | | <u>≤</u> . |
| Print speed (4 color mode) | JV150-130 | up to 526 SqFt/Hr (48.9 SqM/Hr) | de |
| | JV150-160 | up to 605 SqFt/Hr (56.2 SqM/Hr) | fo |
| Maximum print width | JV150-130 | 53.5 in (1,361 mm) | n |
| | JV150-160 | 63.3 in (1,610 mm) | lat |
| Maximum media width | JV150-130 | 53.9 in (1,371 mm) | |
| | JV150-160 | 63.7 in (1,620 mm) | , Ki |
| Ink Type/Color | SS21 eco-solvent: C, M, Y, K, Lc, Lm, Lk, Or | | et |
| | ES3 eco-solvent: C, M, Y, K, Kc, Lm | | pri |
| | Sb54 dye-sublimation: BI, M, Y, K, LbI, Lm | | wide format inkjet printer |
| Ink Package size | 440 ml cartridge | | er r |
| Media thickness | 1.0 mm max | | |
| Rolled media weight | 88 lbs (40 kg) | | |
| Certifications | VCCI class A, FCC class A, ETL UL 60950 | | |
| | CE Marking (EMC, Low voltage, and Machinery directive) | | ري ر |
| | CB, RoHS, REACH, Energy Star, RCM | | 54" |
| Interface | USB 2.0 | | |
| Power supply | Single-phase (AC100 – 120V / AC200 – 240V) x2 | | |
| Power consumption | AC100V: 1.44kW x2 or less / AC200V: 1.92kW x2 or less | | |
| Operational environment | Temperature: 59 – 86 °F (15 – 30 °C) | | |
| | Humidity: 35 – 65% Rh (Non condensing) | | 64" |
| Dimensions (W × D × H) | JV150-130 | 98 x 28 x 71 in (2,490 x 710 x 1,450 mm) | |
| | JV150-160 | 108 x 28 x 71 in (2,740 x 710 x 1,450 mm) | |
| Weight | JV150-130 | 353 lbs (160 kg) | |
| | JV150-160 | 408 lbs (185 kg) | |
| | | | |

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. For best performance, always use Mimaki original inks. Specifications subject to change without notice.

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