The CJV150 series delivers... High-quality printing and sharp, accurate cutting for fresh, brilliant ideas and hundreds of different applications.

The multiple functions of the CJV150 models ensure high-quality printing and high-accuracy cutting enabling the production of labels, stickers and vehicle wraps with ease.

Continuous-register mark-detection function enables continuous media cutting.

The CJV150 automatically detects Irregular media set by flastoolset on the media, and cuts media automatically at the appropriate position, satisfying continuous operation.

Segment correction function facilitates precision cutting over long-length prints.

Print and cut on no-register mark media / Cut and print function

Media, even in the length without register marks, can be cut and printed. Reducing media waste.

Clamp-pressure automatic-switching function enables continuous operation.

The pressure of the media clamps is automatically optimised for printing and cutting. This function prevents common problems, such as film separation and faulty cut results, of thin materials.

“Cut and Print” function improves the workability of this material.

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Three-layer cutting enables simultaneous 3-layer printing:

Enables simultaneous 3-layer printing:

Sophisticated RIP Software maximizes performance

CJV150 models are easy and friendly operation:

Rip software integrates the printer driver and cutting function.

Web update function is supported:

This facility enables easy program changes and the application of the latest firmware for real-time operation.

Specifications

<table>
<thead>
<tr>
<th>Item</th>
<th>Colour</th>
<th>600ml Ink pack</th>
<th>2,000ml Ink pack</th>
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<td>SPC-0440K</td>
<td>BS4-K-2L</td>
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<td>Deep Black</td>
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<td>Yellow</td>
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<td>Cyan</td>
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<td>SPC-0504Si</td>
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<td>Water-based</td>
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<td>Solvent</td>
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<td>Solvent Sb53-S-2L</td>
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</tbody>
</table>

Affordable, integrated printer/cutter...
Mimaki

Affordable, high-spec, high-performance, integrated printer/cutter

CJV150 series delivers...

• Fast printing speeds up to 56.2 m²/h.
• High-quality print resolution of up to 1,440 dpi.
• Four different printing widths: 800mm, 1,188mm, 1,381mm and 1,610mm.
• Choice of multiple eco-solvent and dye sub ink sets.
  - 10-colour options (SG21) featuring Silver, Orange, Light Black & White inks.
  - Various 4- or 6-colour dye sub options (SG6/SG8).
• Unique Check Unit (NCU) and nozzle recovery system (NRS) ensure continuous print operations.
• Uninterrupted ink supply system (UISS) and optional MBIS improve ink management and productivity maintenance.
• High-quality print resolution of up to 1,440 dpi.
• 3-way intelligent heater for stable ink coating.

Create... Metal stickers, Decals, Die-cut labels, Signage, Vehicle graphics, Banners, Posters, PoS, Back-lit & Exhibition graphics, Garment marking, Canvas prints and much more...

KEY TECHNICAL FEATURES...

- 4-colour model
- 12Pass Bi 720x1440dpi
- Standard
- 5Pass Bi 4Pass Bi Draft
- 05 10 15 20 05 10 15 20 25 30 35 50 05 10 15 20 05 10 15 20
- 13.1 m²/h
- 19.5 m²/h
- 6.6 m²/h
- 36.0 m²/h
- 54.0 m²/h
- 28.1 m²/h
- 36.0 m²/h
- 56.2 m²/h

- Standard
- High Speed
- Draft
- 1Pass Bi
- 2Pass Bi
- 3Pass Bi
- 4Pass Bi
- 5Pass Bi
- 6Pass Bi
- 7Pass Bi
- 8Pass Bi
- 9Pass Bi
- 10Pass Bi
- 11Pass Bi
- 12Pass Bi
- 13Pass Bi
- 14Pass Bi
- 15Pass Bi
- 16Pass Bi
- 17Pass Bi
- 18Pass Bi

- MAPS3 PRINT ENHANCEMENT FUNCTION
- 1,440DPI MAX RESOLUTION
- Uninterrupted print operations and continuous productivity.
- The NRS substitutes defective nozzles with non-defective ones, ensuring uninterrupted printing.
- newly developed SS21 silver ink is available. Being 1.67 times more effective than a conventional silver ink, it makes silver printing very appealing.
- Uninterrupted ink supply system (UISS) and optional MBIS ensure continuous print operations.
- Uninterrupted Ink Supply
- NRS*1
- *1 NRS: Nozzle Recovery System
- *2 10 nozzles per nozzle row can be registered.
- System (UISS)
- High quality print resolution, by jetting ink drops in a cost effective package for signmakers, display graphics professionals and print shops.

- Making Orange ink for brilliant metallic effects.
- Orange ink (S6HK colour reproduction)
- Transparent ink (conventional ink-set)
- Light Black ink (conventional ink-set)
- Orange ink (S6HK colour reproduction)
- Transparent ink (conventional ink-set)
- Light Black ink (conventional ink-set)