

CJV300-160Plus

HIGHER QUALITY AT HIGHER SPEED
WITH ADVANCED ID-CUT OPERATIONS...



SIGN GRAPHICS



eco



Mimaki



YOUR BEST SOLUTION FOR SIMULTANEOUS PRINT & CUT OPERATIONS...

■ **High speed production with improved quality**

Introducing the latest Mimaki Advanced Pass System (MAPS4), the new CJV300 Plus produces even higher quality at a faster printing speed. The new print and cut machine also comes with a new take-up device capable of handling rolls of up to 45kg, preventing media shifting and ensuring a smooth production. The CJV300 Plus is available with a print width of 160cm.



■ **ID Cut with barcode**

Adding barcodes in the lay-out of print & cut jobs for uninterrupted workflow is now fully supported by our RIP software Rasterlink6 Plus. Also new with the Plus Series is the FineCut plugin for Adobe Illustrator® and CorelDraw® with barcode support. By reading each unique barcode, the correct cut job will be automatically loaded and executed. The ID Cut makes uninterrupted cutting possible without operator interference, even for long jobs (> 2m).



■ **Sustainability for a better price**

By introducing new 600ml ink packs with eco cases for our Greenguard Gold certified SS21 inks, the CJV300 Plus brings you larger run capacity and up to 15% savings in ink costs, compared to the 440ml cartridges. In addition, the new eco cases can be reused extensively, further contributing to making the Plus Series an eco-friendly, cost-effective choice for large format print service providers.



■ **Print 95% of Pantone colours**

The Mimaki CJV300 Plus offers 8-colour configuration with our SS21 inks: CMYK, Light Magenta, Light Cyan, Light Black and Orange. This ink configuration allows you to print up to 95% of the Pantone Coated range. Mimaki's Rasterlink6 Plus RIP also enables you to use orange as a spot colour. With the most ICC profiles available for download of all brands (over 9000), your colours will be printed perfectly matched.



■ **Continuous operation**

Equipped with Mimaki's core technologies, the CJV300 Plus ensures unattended continuous printing. Mimaki's Nozzle Check Unit (NCU) automatically cleans the print head when nozzles malfunction. When nozzles are not recovered during this auto cleaning process, Nozzle Recovery System (NRS) substitutes the defective nozzles, giving uninterrupted operation without the loss of productivity or reduction in print quality.

