

Mimaki®



UCJV SERIES

UV-LED printer/cutter

# Endless Possibilities with Real Production Efficiencies

Instant drying UV-LED inks for quickly moving from print to finish and delivery

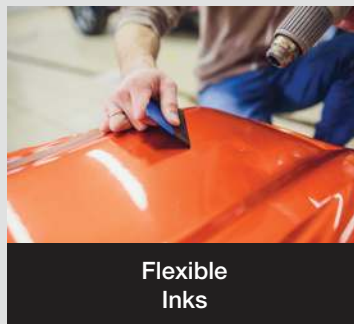
2, 3, 4 & 5 layer printing for greater print possibilities including transitional backlit panels

Available in 64", 54", 42" and 30" print widths



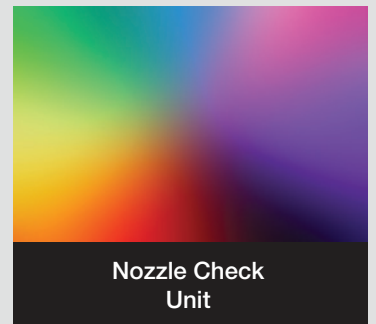
**Media Options**

Supports a wide range of media including direct-print fabric, paper, vinyl, and more



**Flexible Inks**

Prints on vinyl with Mimaki original LUS-170 or LUS-200 inks to create vehicle graphics



**Nozzle Check Unit**

Monitors printhead performance and automatically activates recovery functions

The UCJV Series offers in-line cutting capabilities and features layered print technology to deliver an awe-inspiring range of applications and versatility. Flexible, instant drying UV-LED cure inks ensure fast turnaround times and the integrated cutting feature provides the application and production versatility to print and cut labels, decals, window clings, floor graphics, vehicle markings, and more.



Automated print and cut frees the user for other jobs and reduces manual errors with half-cut, zero margin, overcut, and continuous mark features

Low power consumption using standard 110 volt vs. 220 volt

Lower ink cost compared to solvent or latex machines



**Nozzle Recovery System**

Automatically assigns operational nozzles when an outage is detected



**ID Cut Function**

Streamlines and automates cutting with barcodes and crop mark sensing



**Unique Finishes**

Creates embossed look using clear ink and over 100 preloaded Artista textures with RasterLink software

## Core Technologies



Waveform Control



Mimaki Advanced Pass System



Mimaki Circulation Technology



Mimaki Fine Diffusion



Mimaki Bulk Ink System



Variable Dot Technology



Nozzle Recovery System



Nozzle Check Unit



Uninterrupted Ink Supply System

## Versatility in a UV-LED roll-based printer.

UCJV Series print-and-cut devices can produce a variety of applications. The UV-LED curing technology is compatible with a wider range of media that may be too sensitive for heat-fixing latex or solvent systems.

Mimaki Original LUS inks add value to any application. Flexible and stretchable characteristics enable a broader range of printing on virtually any roll material. Empowered with GreenGuard Gold certification Mimaki LUS-170 and LUS-200 inks keep your business competitive in any environment.

White ink expands your application capabilities on colored, transparent, or semi-opaque films. White ink unlocks layered printing functions for a variety of speciality prints. Build impressive backlit applications and window graphics that can be viewed differently from either side.

The UCJV produces high impact, premium margin output while maintaining low operation costs and reducing production times.

To see all the applications the UCJV Series can produce, visit [www.mimakiusa.com](http://www.mimakiusa.com)

