

UCJV Series

THE TECHNOLOGICALLY
SUPERIOR PRINTER/CUTTER
THAT DOES IT ALL

UCJV300-160

HIGH-SPECIFICATION LED-UV
PRINTER/CUTTER

with 7 colours and 4-layer printing

Software

MIMAKI'S SOPHISTICATED AND USER FRIENDLY
RASTERLINK6 PLUS RIP SOFTWARE MAXIMISES
THE PERFORMANCE OF THE UCJV SERIES.

Newly upgraded RIP software with increased functionality & user-friendliness

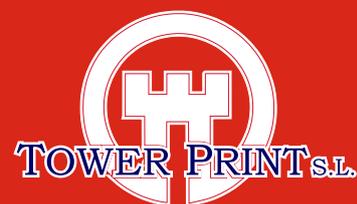
Raster Link 6 PLUS

New Functions

- [ID CUT] for consecutive cutting
- [Multi-Layer Print] for greater creativity
- [Braille Print] for simple Braille text creation

New PDF handling including transparent effects

- PDF data with transparent effects is accurately reproduced



Mimaki

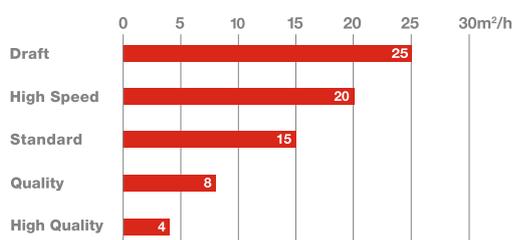


FRONTLIT VIEW

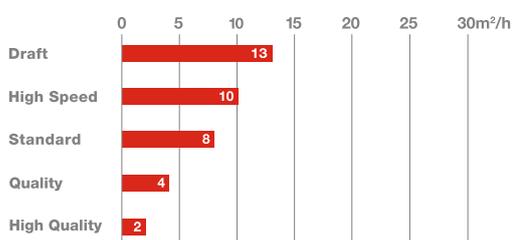
ENHANCED BACKLIT VIEW

PRINT SPEEDS

UCJV300 (4C ONE-LAYER)



UCJV300 (7C ONE-LAYER) / UCJV150 (4C ONE-LAYER)



• Print with white ink at up to 5.4 m²/h

SPECIFICATIONS

Item	UCJV300-160
Printhead	2 drop-on-demand piezoelectric heads, (in-line configuration)
Print resolution	300dpi, 600dpi, 900dpi, 1,200dpi
Drop size	Min:7pl, Max: 28pl
Head height	Manual adjustment (2.0/2.5/3.0mm from platen)
Ink type	LED-UV ink LUS-170
Ink colour	4C (C, M, Y, K) / 7C (C, M, Y, K, Lc, Lm, W)
Ink supply	1L bottle supply
Max printing width	1,610mm
Max media width	1,620mm
Min media width	210mm
Media thickness	1.0mm or less
Outside diameter	250mm or less
Roll weight	40kg or less
Outside dimensions (W x D x H)	2,900mm x 776mm x 1,475mm
Bodyweight	188kg
Power supply	2x Single phase (AC100~120/200~240V +/-10%, 50/60Hz +/-1Hz)
Power consumption	AC100V: 1.44kW / AC200V: 1.92kW
Operational environment	Temperature: 20~30°C, Humidity: 35~65%Rh, Guaranteed temperature: 20~25°C, Temperature inclination: +/-10°C/h or less, Dust: 0.15mg/m³ (equivalent to office)

SUPPLIES

Part No.	Description	Pack Size
LUS17-C-BA-1	LUS-170 UV Curing Ink – Cyan	1 Litre Bottle
LUS17-M-BA-1	LUS-170 UV Curing Ink – Magenta	
LUS17-Y-BA-1	LUS-170 UV Curing Ink – Yellow	
LUS17-K-BA-1	LUS-170 UV Curing Ink – Black	
LUS17-LC-BA-1	LUS-170 UV Curing Ink – Light Cyan	
LUS17-LM-BA-1	LUS-170 UV Curing Ink – Light Magenta	
LUS17-W-BA-1	LUS-170 UV Curing Ink – White	
FL007-Z-BA	Cleaning liquid 07	