

LABEL SYSTEM 750



Label System 750 is the ultimate solution for high-volume production of outdoor-durable / weather-proof domed labels on various types of vinyl.

In addition to the end-to-end doming capabilities provided by all Liquid Lens Complete Systems, Label System 750 enables full Pantone and CMYK colour management, templated jobs, cost tracking and job history thanks to the inclusion of RasterLink 6 Plus.

The included Mimaki CJV150-75 is an all in one print and cut machine, and all controlled from the same software.

Overview:

Mimaki CJV150-75

80cm roll fed printer and cutter

Mimaki RasterLink 6 Plus

Label Making Software

Opal 400 Doming Machine

500 x 400 mm working area

Curing Oven with 20 work tray capacity

400ml Polyurethane Resin Cartridges

LABEL SYSTEM 750

What's included?

- **Mimaki CJV150-75 Printer Cutter**
- Full set of inks
- **Mimaki RasterLink 6+ Print & Cut Software**
- **Opal 400 Doming Machine**
- Curing Oven
- 20 Magnetic Work Trays (500x400mm)
- 400ml Polyurethane Resin Cartridge x3
- Mixers, attachments and pipe x3
- Fine mixing attachments x3
- Flame Torch Bubble Remover
- Dome Repair Tool
- User manuals & MSDS
- **Installation and Training at our factory or yours (1 day)***
- **On-going technical support**

Doming Machine Specifications

Machine type	Semi-Auto and Manual
Working area	500 x 400mm
Dimensions	605 x 620 x 1730mm
Overall Weight	75kg
Resin cartridge size	400ml
Resin type	Liquid Lens advanced2, flexible or rigid
Resin curing time at room temperature	4-6 hours
Resin curing time in curin oven	60-90 mins
Adjustable levelling	yes
How many 25mm labels can you fit within the working area?	221
How many 25mm labels can you fit in the curing oven?	4,420
Training	Installation and training at our factory or yours*
Mains supply required?	x2
Air supply required?	4 - 6 bar

Printer & Cutter Specifications

Production run size	High
Print quality	High
Colour management	Pantone, CMYK
Media feed	Roll
Label durability	Outdoor use, full weather proof and UV stability
Printer	Mimaki CJV150-75
Type	Print and Cut
Print resolution	360 dpi, 540 dpi, 720 dpi, 1,080 dpi, and 1,440 dpi
Roll Media sizes	up to 800mm width 40kg max weight up to 1mm thickness
Print Width	up to 800mm
Media Types	Coated Vinyls
Number of ink tanks	8
Inks	Cyan, Magenta, Yellow, Black, Light Cyan, Light Magenta, + Silver or White
Ink type	Eco-solvent
Connectivity	USB
Power supply	Single-phase (AC 100–120V / AC 220–240V)
Power Consumption	100V:1.44 kVA x 1 or less / 200V: 1.92 kVA x 1 or less
Dimensions	1,965mm x 700mm x 1,392mm
Weight	126 kg
Cutter	Built-in
Type	Drag Knife
Alignment Type	Auto registration mark detection
Connectivity	USB
Stand included?	Yes
Take-up roller?	Yes
Software	RasterLink 6 Plus
Compatibility	Windows 7, 8, 10

Consumables:

Printer	SS21 Inks, Cutting Knife, Knife Holder, Cutting Strip, Cleaning Kit
Doming Machine	400ml Resin Cartridges

*Within a 4 hour drive of our address. Additional charges may apply for shipping or delivery further afield than this.