

IMPRESSION TECHNOLOGY EUROPE



LABEL EQUIPMENT PRODUCT GUIDE



LP4 DIGITAL LABEL PRINTER

STANDARD FEATURES:

Professional print quality

Handles heavy workloads with ease

Print more and print faster

DIMENSIONS:

1600mm (L) x 660mm (W) x 540mm (H)

WEIGHT:

230kg

Label production just got simpler!

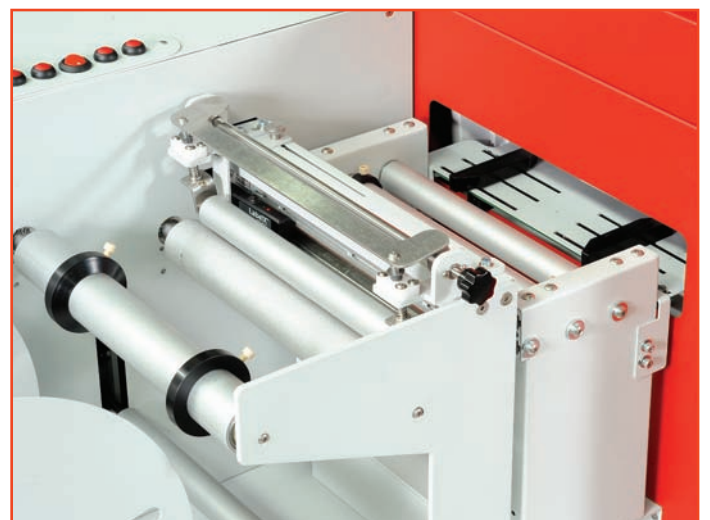
The ultimate machine for durable label production has arrived in the shape of the Compress LP4 LED Dry Toner Label Press

Possessing the ability to print off the shelf, uncoated media stocks in either pre-cut or continuous rolls the Compress LP4 eliminates the need for coated materials.

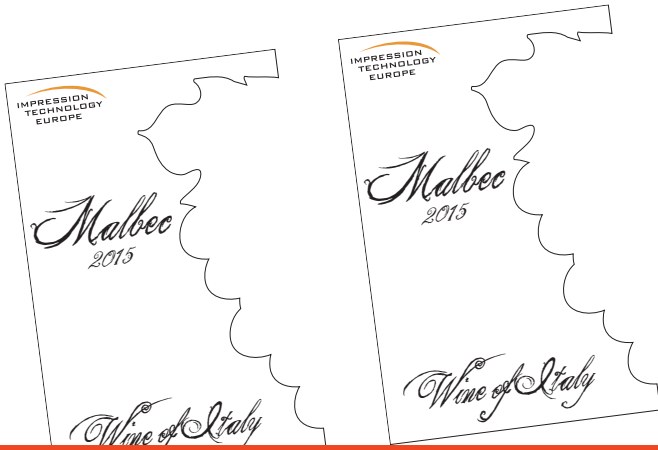
The Compress LP4 prints using BS5609 and food migration approved toners which also have excellent UV resistance.

With a top speed of 9.14 meters per minute in a desktop printing package the Compress range is designed, engineered and built to a specification that more than meets the needs of today's printing community.

With further finishing options available the Compress range offers flexibility at its best!



LP4 DIGITAL LABEL PRICING



Label Size: 120mm x 80mm

Labels:	500	1000	5000	10,000
Toner Cost:	24p	49p	£2.45	£4.90



Label Size: 105mm x 90mm

Labels:	500	1000	5000	10,000
Toner Cost:	£1.53	£3.07	£15.37	£30.75

For Chemical Labels

- BS5609 approved toners
- Excellent UV resistance
- High durability



For Wine Labels

- Print textured, uncoated materials
- High water resistance



For Food Labels

- Excellent colour control
- Food migration compatible toners



For Variable Data Labels

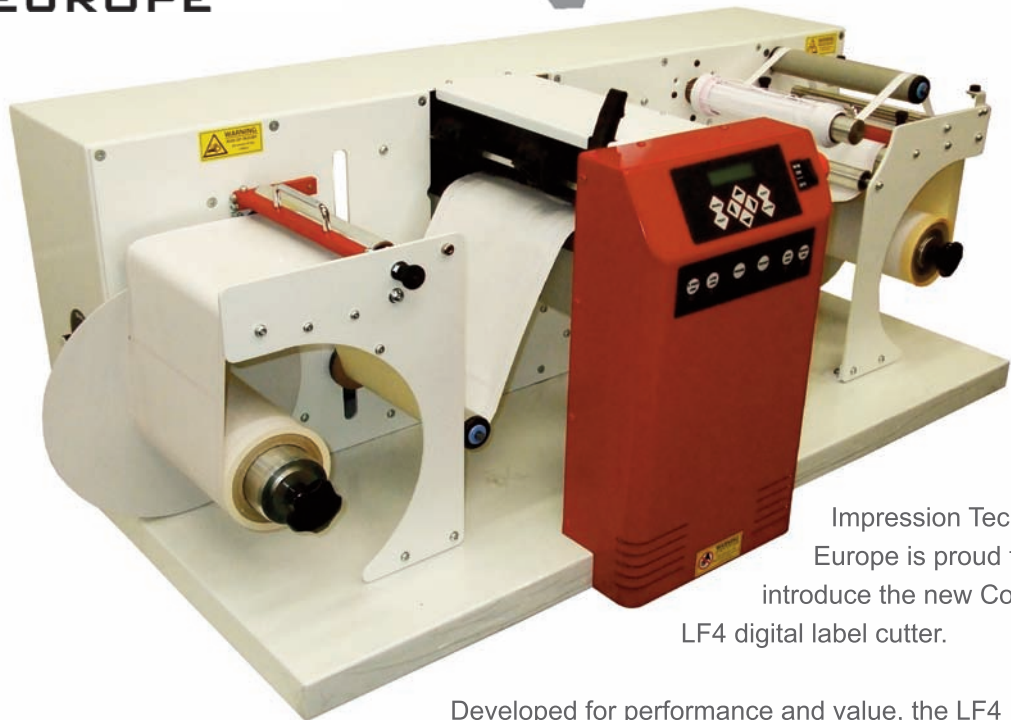
- Make the leap from thermal transfer and print full colour, highly durable variable data labels



Label Size: 150mm x 117mm

Labels:	500	1000	5000	10,000
Toner Cost:	£4.50	£9.00	£45.00	£90.00





Impression Technology Europe is proud to introduce the new Compress LF4 digital label cutter.

LF4 DIGITAL FINISHING UNIT

STANDARD FEATURES:

- Instant bespoke cuts
- Matrix stripping and slitting
- Handles heavy workloads with ease

DIMENSIONS:

1000mm (L) x 600mm (W) x 780mm (H)

Developed for performance and value, the LF4 provides the perfect finishing solution to the Compress LP4 LED dry toner label printer.

Including contour cutting, waste removal and a slitter in a single compact and user friendly device the LF4 combines the latest tracking technology with robust, industry standard engineering.

Designed to run in conjunction with the ultra-durable Compress LP4 the LF4 digital label cutter and finisher delivers bespoke cut labels in a fraction of the time it takes to order a cutter, wait for it to arrive and set it up.

The LF4 is exclusively available as a compliment to the Compress LP4 LED dry toner printer and as such creates the most cost effective complete digital label solution on the market today.



**Manufactured
in the UK**

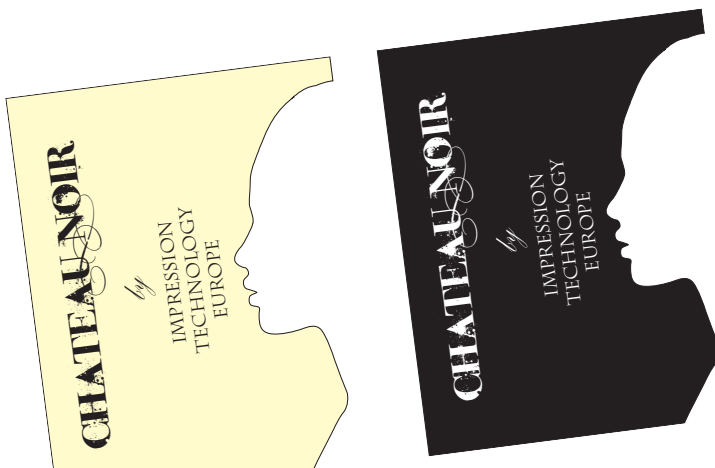


LF4 LABEL CUTTING SPEED



Label Size: 150mm x 150mm

Labels:	500	1000	5000	10,000
Time:	10mins	20mins	100mins	200mins



Label Size: 100mm x 80mm

Labels:	500	1000	5000	10,000
Time:	35mins	70mins	5½hrs	11½hrs



Label Size: 126mm x 43mm

Labels:	500	1000	5000	10,000
Time:	12mins	25mins	122mins	245mins

No Cutting Dies Needed

Cut out whatever shape you require with the click of a mouse



Summa Technology

World leader in plotter technology



Slitting

Slit your labels into easy to manage roll sizes



Easy To Use Software

Winplot software integrates easily with all recognised graphics software packages such as Illustrator and CorelDraw



LF3

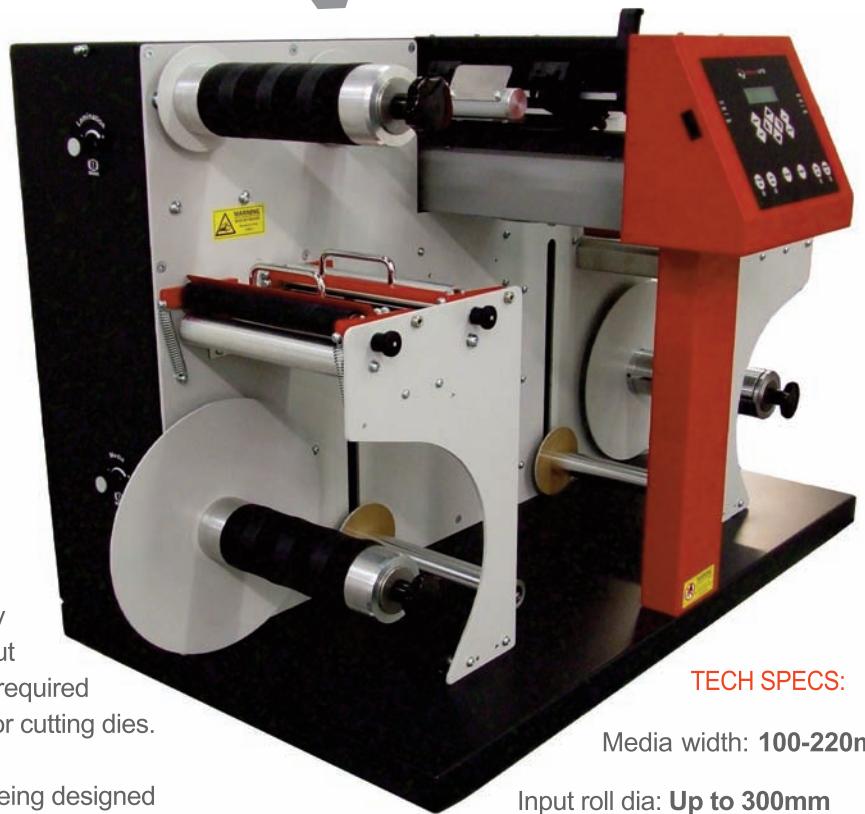
DIGITAL FINISHING UNIT

The world renowned Eclipse LF3 Digital Label Finisher is the key to creating a stunning finish to your printed labels.

Using Summa technology the LF3 is able to cut out whatever label shape is required without the need for cutting dies.

The LF3 benefits from being designed and developed specifically for its target market rather than being a re-development of a conventional machine. Within a compact footprint, the unit comprises lamination, digital cutting, waste matrix removal, slitting and a final rewind. Loading and unloading is made simple and the easy to operate control panel makes the Eclipse LF3 an entirely user friendly investment.

With an impressive set of specifications and offered at a VERY competitive price the Eclipse LF3 is a "must have" for either established label printers or end users wishing to create their own in-house labels.



TECH SPECS:

Media width: **100-220mm**

Input roll dia: **Up to 300mm**

Cut Label size: **20-311mm linear length**

Cut type: **Drag knife and tangential emulation**

Single point registration system

Roll slitting: **3 blade slitting, and re-wind system**

Lamination: **Unsupported laminate roll (supported rewind option)**

STANDARD FEATURES:

Instant bespoke cuts

Matrix stripping and slitting

Lamination



**Manufactured
in the UK**



LF3 LABEL CUTTING SPEED



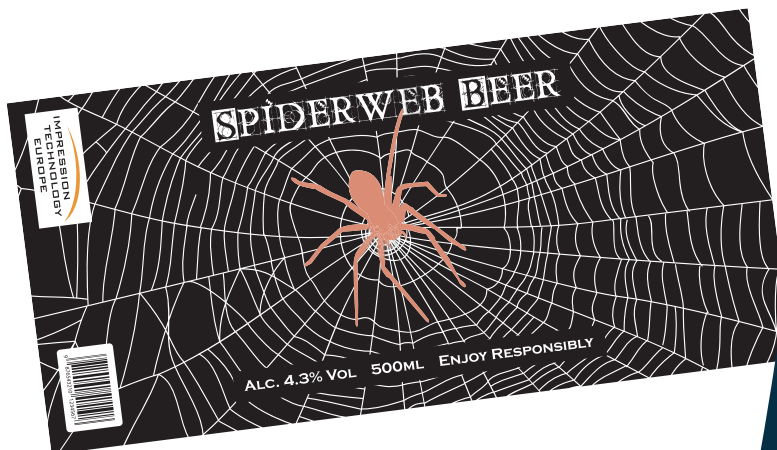
Label Size: 150mm x 150mm

Labels:	500	1000	5000	10,000
Time:	10mins	20mins	100mins	200mins



Label Size: 100mm x 72mm

Labels:	500	1000	5000	10,000
Time:	13mins	26mins	130mins	260mins



Label Size: 190mm x 90mm

Labels:	500	1000	5000	10,000
Time:	20mins	41mins	205mins	410mins

No Cutting Dies Needed

Cut out whatever shape you require with the click of a mouse



Lamination

Laminate your labels for effect or to protect. Unsupported or liner laminate options available



Summa Technology

World leader in plotter technology



Complete Solution

Combine with any desktop printer to create a complete digital label printing solution



LF350

DIGITAL FINISHING UNIT



The Eclipse LF350 is the largest machine to grace the Eclipse range of digital label finishers. Although the design is based on the successful LF3 it could not be more different.

Aimed at bridging both small and bulk order markets the LF350 is a much bigger floor standing machine that can handle larger media stock as well as larger orders.

COMPACT CONSTRUCTION - EASY TO USE

Although a larger machine the LF350 is still compact and so does not demand a large amount of space. It has also been designed to be as user friendly as possible. From loading to operating this machine is easy to learn and easy to use.

Designed specifically for the digital finishing of label web widths up to 350mm. Output speeds of up to 5.1 metres per minute including lamination and double reversible rewinds.

Options available include a double cutter head system that can effectively increase the finishing throughput up to 10.2 metres per minute plus a carrier-type lamination rewind system.



**Manufactured
in the UK**

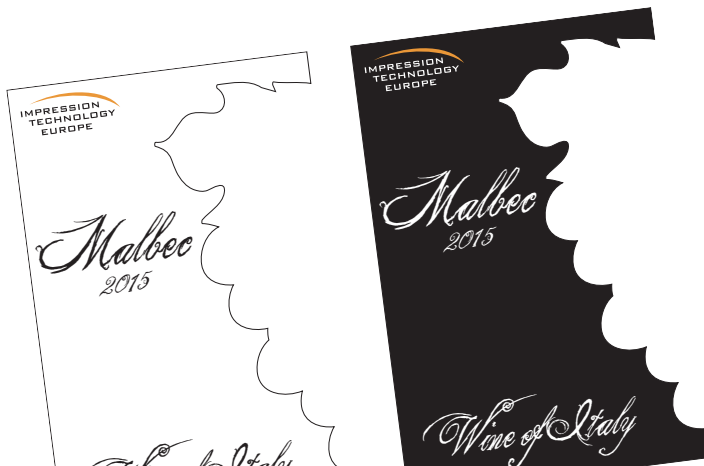
LF350 LABEL CUTTING SPEED

(Based on double head)



Label Size: 190mm x 90mm

Labels:	500	1000	5000	10,000
Time:	10mins	21mins	103mins	205mins



Label Size: 120mm x 80mm

Labels:	500	1000	5000	10,000
Time:	25mins	50mins	250mins	500mins



Label Size: 150mm x 150mm

Labels:	500	1000	5000	10,000
Time:	5mins	10mins	50mins	100mins

350mm Width

Able to take up to a 350mm wide roll of media



Create Super Long Labels

A massive 800mm label length capacity



Compact Design

The LF350 can easily be installed in establishments with limited space



Double Head Option

Double the speed of your LF350 by adding an extra Summa cutting head (only available in certain countries)



IMPRESSION
TECHNOLOGY
EUROPE

Vortex®



850R DIGITAL LABEL PRINTER

- LAN network enabled
- Low power consumption**
- Automated image alignment
- While-you-wait job fulfilment**
- Flexible / On demand printing
- 'Liberty' printer control software**
- High speed, without quality loss
- Automated paper width detection**
- All-steel construction for durability
- Online/remote diagnostics & upgrades**
- Full-size, intuitive, touchscreen display
- Now available with Caldera RIP Software**
- Environmentally friendly waterbased inks
- Small footprint, maximizing use of space**
- Latest inkjet technology = Vibrant colours
- Integrated one-touch printer maintenance**

The Vortex® 850R label printer is powered by Memjet technology which makes it possible to print in full colour at 30cm per sec (12 ips) and up to 215mm paper width.

It features a roll-to roll or a roll-to-cut printing option with variable data, making the Vortex ideal for economic and efficient printing in the label market. Unlike traditional inkjet systems, the Memjet technology maintains full productivity for all image types, colour mixes, and media types.

DIMENSIONS:

Printer

400mm (L) x 380mm (W) x 610mm (H)

Unwinder

610mm (L) x 410mm (W) x 625mm (H)

Rewinder

610mm (L) x 410mm (W) x 625mm (H)



850R DIGITAL LABEL PRICING



Label Size: 296mm x 145mm

Labels:	500	1000	5000	10,000
Ink Cost:	£5.10	£10.20	£59.00	£102.00



Label Size: 220mm x 110mm

Labels:	500	1000	5000	10,000
Ink Cost:	£5.75	£11.50	£57.50	£115.00



Label Size: 215mm x 140mm

Labels:	500	1000	5000	10,000
Ink Cost:	£14.30	£28.60	£193.00	£286.00

Memjet Technology

18m per minute print speeds

1200 DPI high resolution images



Touchscreen Interface

The most user friendly machine on the market



Remote Support

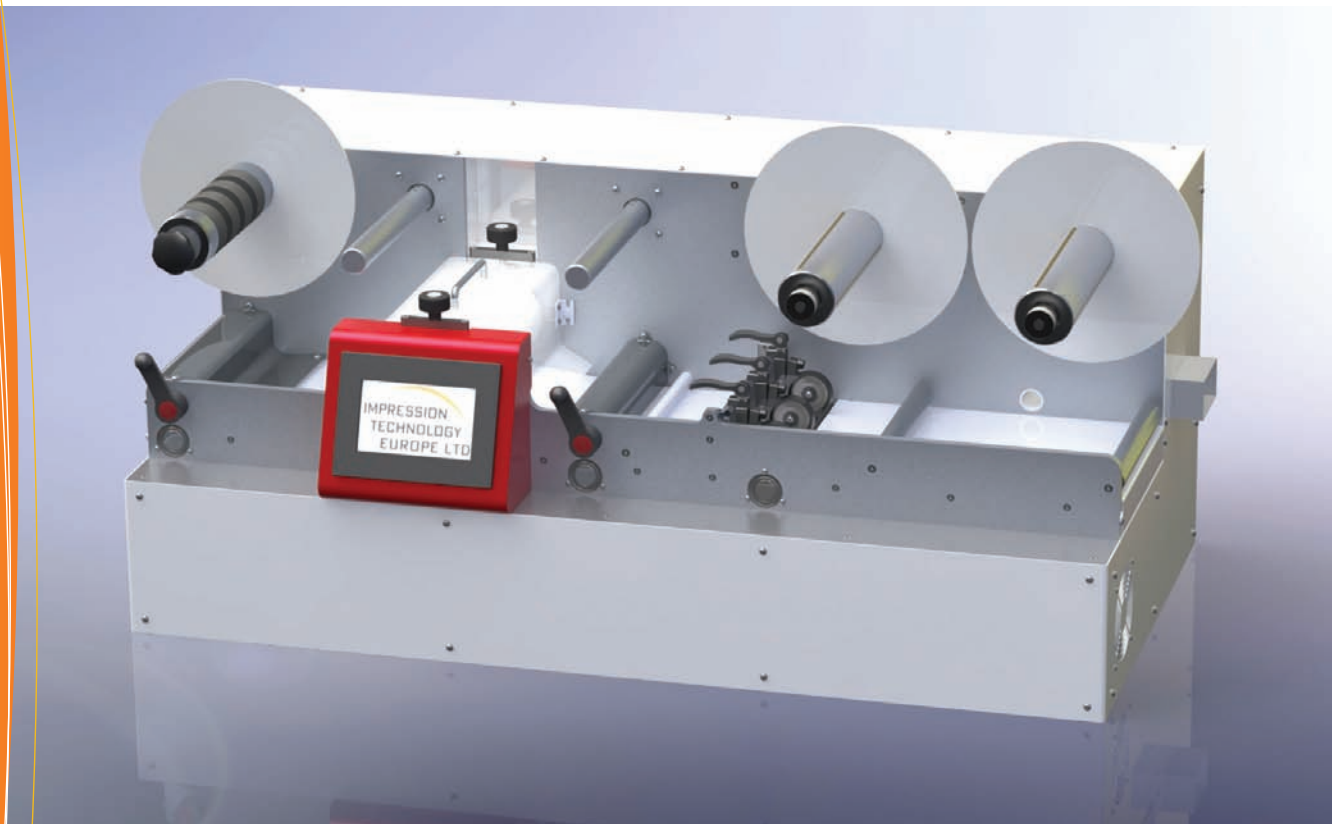
The ability to receive support and software upgrades remotely



Caldera RIP Software

Enhance your labels with one of the best RIP software packages around





DC220 ROTARY FINISHING SYSTEM

The brand New Compress DC220 has been designed from the ground up to run enable in-line finishing with the vast majority of short run digital label printers in the market today.

This unit enables you to print, cut and finish your labels at lightning speed.

When printing directly from an existing digital label printing machine, such as our Vortex 850R, the Compress DC220 uses a semi Rotary die cut system to maximise the output of the fastest digital technology found today.

With state of the art finishing features including lamination and crush cut slitting blades, this standalone portable label finishing unit is the answer to your finishing needs.

STANDARD FEATURES:

Print/cutting speed: **Up to 18 linear metres/min**

Page repeat: **12" inch**

Max print/cutting width: **218mm**

Media load length: **>5 metres**

Flexible die: **Pin and/or line positioning**

Cold film lamination: **Carrier or self wound, coreless waste rewind**

Slitter system: **Crush cut x 3, micro depth adjustment, quick removal/repositioning**

Selvedge edge waste system: **Vacuum extraction to bin**

Waste matrix removal: **Torque rewind coreless**

Label counter: **x1**

Rewind: **38,76mm core I/D**

Power: **110/220/240vac. 50/60 hz**





850MP

DIGITAL LABEL PRINTER

The ultimate in state of the art inline printing for a price that doesn't break the bank!

The Vortex® 850MP, designed and built here at Impression Technology Europe, will incorporate the latest Memjet technology print engine which will feed into a semi rotary die cutting station to give you the inline digital print solution the world has been waiting for!

STANDARD FEATURES:

Input roll dia: **600mm**

Input roll core size: **76mm, 3" inch**

Print/cutting speed: **Up to 18 linear metres/min**

Page repeat: **12" inch**

Max print/cutting width: **218mm**

Paper feed system: **Servo motor drives**

Media load length: **>5 metres**

Flexible die: **Pin and/or line positioning**

Cold film lamination: **Carrier or self wound, coreless waste rewind**

Slitter system: **Crush cut x 3, micro depth adjustment, quick removal/repositioning**

Selvage edge waste system: **Vacuum extraction to bin**

Waste matrix removal: **Torque rewind coreless**

Print technology: **Memjet Print Engine**

Label counter: **x1**

Rewind: **Twin reversible with 38,44,76mm core I/D**

Power: **110/220/240vac. 50/60 hz**

A woman with blonde hair, wearing a white top and a necklace, is holding a large white sign. The sign contains the company name and several key selling points.

**IMPRESSION
TECHNOLOGY
EUROPE**

Why choose us?

**EXPERIENCE
DEDICATION
CUSTOMER SUPPORT**

**We were the first company to introduce Memjet Digital Label Printers
to the world in 2010**

Dedicated commercial and technical departments

Direct access for all your media and consumable needs

Global distribution network for all our products

Manufacturing of the Eclipse range of digital finishers on site

Experienced technicians to help guide you



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SOVEREIGN HOUSE, SOVEREIGN WAY
MANSFIELD, NOTTINGHAMSHIRE NG18 4LQ

T: +44 (0)1623 861173

F: +44 (0)1623 863345

E: INFO@IMPRESSIONTECHNOLOGYEUROPE.COM

W: WWW.IMPRESSIONTECHNOLOGYEUROPE.COM