



THE ECLIPSE
LF3

EclipseLabelEquipment.com



THE ECLIPSE LF3

World-Renowned In-line, fast track Label Printing - Cutting - Finishing Accurate, Fast, Economical - The LF3 uses digital drag knife technology. Cutting dies are not required!



SPECIFICATIONS

- **MEDIA WIDTH:** 230mm (9")
- **INPUT ROLL DIAMETER:** Up to 300mm (11.8")
- **LINEAR CUT SIZE:** 20-355mm (0.8 - 14")
- **CUT SPEED:** 800 - 1200mm Axial
- **LINEAR CUT SPEED:** Dependent on graphic
- **CUT FORCE:** 0 - 400 grams in 1 gram steps
- **CUT TYPE:** Drag knife and tangential emulation
- **CUT to REGISTRATION:** Single point registration mark
- **CUT ABILITY:** Both printed and unprinted media
- **MAX LABEL LENGTH:** 355.6mm (14") repeat
- **LAMINATION:** Unsupported laminate roll (supported rewind option)
- **MAXIMUM ROLL DIAMETER:** 300mm (11.8")
- **WASTE MATRIX:** Removal and rewind
- **ROLL SLITTING:** 3 blade slitting and re-wind
- **ROLL CORE SIZE:** 76mm (3")
- **INTERFACE & SOFTWARE:** WinPlot (Windows OS) cut software, cutter control parameter software. Plug-ins for CorelDraw and Adobe Illustrator
- **POWER SUPPLY:** Single phase 110/240VAC, frequency 50/60HZ
- **DIMENSIONS:** Width: 1000mm (39.3") Depth: 700mm (27.5") Height 790mm (31.1")
- **WEIGHT:** 170kg

Incorporating Eclipse label technology into your business, you are removing the bottlenecks in your production chains.

A MAJOR BOOST TO EFFICIENCY!

FEATURES & BENEFITS



ACCURATE

- Precision engineering
- Barcode reading with single point registration mark
- High speed photographic quality labels
- Automatically changes from one design to another



FLEXIBLE

- Adaptable to changeable market data and product information
- Running on various substrates including:
 - Papers of all styles coated, and none-coated
 - BOPP
 - Polyester
 - Vinyl's



SPACE SAVING

- Small compact footprint



CAPACITY

- Large Web Media
- Ultra-Narrow Web



PRODUCERS

- Production rates run efficiency, with an optimal cutting speed of up to 8 meters per minute!
- Low volumes of bespoke product right through to large sized labels in industrial quantity's
- Blank labels all shapes & sizes



COST SAVING

- Savings on entire procurement volume
- Best value flexible service
- Prioritise short and long production runs



EASY-TO-USE

- The operator panel allows to-set and recall parameters, rotating speed, and position
- Developed with state-of-the-art software and management systems
- Fluid simulation program guarantees the best inline label production



MAINTENANCE

- Low maintenance
- Machine uses position indicators to recall the head and roll positions, making any format change faster and easier.

NO DIES... JUST CLEAR SHARP CUTTING TO ANY SHAPE!

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APPLICABLE INDUSTRIES

The Eclipse product range work across a number of business sectors here in the UK and globally including:



BREWERS



WINES & WINEMAKING



FOOD AND BEVERAGE



COSMETICS



CHEMICAL INDUSTRIES



UNIVERSAL PRODUCT/BAR CODE

Eclipse Label Equipment

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