

THE LABEL CENTRE

OLUTIONS FOR THE LABELLING INDUSTRY

Overview / Feautures

- Multiple barcode types
- Sequential numbering
- RFID encoding
- Low Medium quantities
- Print onto various substrates
- Rolls or sheets
- No printing plate required

Applications / Sectors

Labels for:

- Retail
- Warehousing & Distribution
- Ecommerce
- Healthcare
- Manufacturing
- Transport & Logistics
- Energy & Utility
- Hospitality
- Government
- Banking
- Archive & Storage
- Much, much, more...

Barcode and Variable Data

Bureau Printing

We have a dedicated bureau department for producing labels with barcodes and variable information and encoding RFID inlays. We host a range of industrial thermal transfer printers including:

Bureau

- x 2 TSC UT-6300 300 d.p.i
- x 1 Zebra Z6M Plus 200 d.p.i
- x 1 CAB a4+ 300 d.p.i with sheeting unit
- x 1 SATO CL4NX 300 d.p.i + RFID encoding
- x 1 TSC TX600 600 d.p.i

Software

All of our printers run BarTender software allowing for accurate and flexible design. We can produce a wide variety of barcode types including code 39, code 128, QR codes, data matrix and many more. Our team have extensive experience in producing barcode labels including the most complex designs requiring check digits, randomized numbering and links to Microsoft Excel Databases. Our print quality ranges from 200 – 600 d.p.i to ensure we can print the highest quality for the required design. As well as printing we can also encode RFID inlays.

Materials/Ribbons

We have the option to print via thermal transfer or onto direct thermal materials. We stock a range of thermal transfer ribbons including standard wax, wax/resin, full resin and specialist chemical resistant ribbon. This allows us to print on a wide variety of substrates including paper, polyester, vinyl, polypropylene, polyimide and many more. Again, our team have the extensive experience in selecting the correct combination of ribbon and substrate to ensure the durability and quality of the finished label are suitable for the required application.

RFID

Radio Frequency Identification (RFID) is the wireless non-contact use of radio frequency waves to transfer data. Tagging items with RFID tags allows users to automatically and uniquely identify and track inventory and assets. Our printer simultaneously prints and encodes information on RFID inlays or labels.

	148 mm					
212.725 mm						

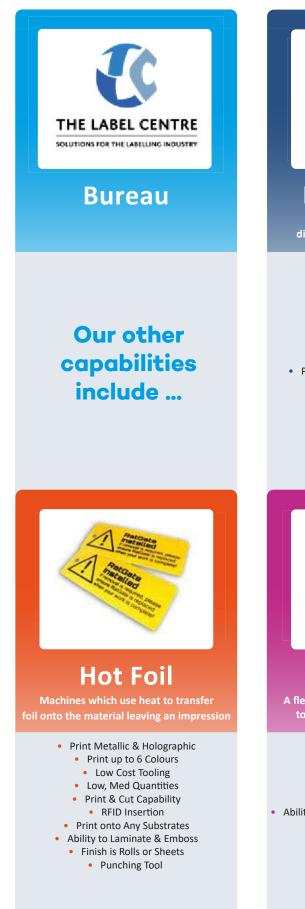


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SOLUTIONS FOR THE LABELLING INDUSTRY

Production Capabilities





Digital Flexo A full colour (CMYK(W), digital UK inkjet/ flexo hybrid press

• Print White & CMYK

- UV/LED Pinning for Durability
- High Speed • Low, Med, Large Quantities
- Print & Cut Capability
- Variable Information Printing
- Re-Register for Printed Webs
- Quick Setup Reduced Waste
- Prints onto wide variety of substrates • Ability to Varnish & Laminate
 - No Plate Required
 - Produces Rolls



Flexo

A flexible relief plate and rotary tooling to print onto almost any substrate

- Plates & Tooling Required
- Medium to Large Quantities
 - Up to 6 Colours Speed 60-120 mts/min
 - Ability to Laminate
- Ability to De-Lam & Re-Lam to Print Adhesive
 - Produces Sheets & Rolls
 - Turner bar Reverse Print
 - UV Varnish/1 UV Spot Colour
 - High Speed Plain Labels
 - UV & Water Based
 - Perforations, Under-Cutting
 - Adjustable Anvil
 - Interchangeable Rewind Mandrels
 - Video Inspection



Wide Format

A full colour, CMYK(W), digital UV solvent inkjet printing method

- No Plate or Tooling
- Quick Set-up Time
- Micro, Low, Medium Quantities
- Colourgate Colour Management
 - ISIS2 Colour Profiler
 - Print & Cut Capability
 - Ability to Laminate
 - RFID Insertion
- Variable Information Printing
- Soljet Prints CMYK (Inc LM, LC, LK)
- LEC 540 Prints CMYKW + Varnish High Print Quality 1440 dpi Max Print Width 1370mm
- Almost Any Substrate upto 1mm Thick • Solvent Ink, Heat Dried
- UV Ink UV Lamp Cured (Very Durable) • Under Surface Printing



Finishing

Refined finishing and

- 2 Rewind/Inspection Machines Semi-Automatic Full Width Core Cutting
 - 19.05mm up to 76.2mm Cores
 - 76.2mm Customer Branded Cores
 - Plastic Cores
 - Shrink Wrapping
 - Batch Identification
 - Branded Direct Shipping