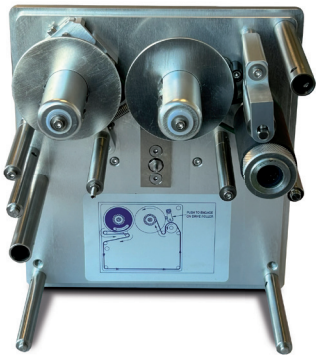
THERMOCODE SERIES 4 53 S/M/L

THE PERFECT ENTRY INTO THE THERMAL TRANSFER CODING WORLD

The Thermocode Series 4 is our new series of fastest thermal transfer printers. It is available in 3 different lengths, making it a perfect solution for any size print requirement whilst avoiding ribbon wastage. It is extremely user friendly, with touch screen user interface allowing format editing, on-board printer diagnostics whilst no mechanical adjustments required for print quality. Suitable for all intermittent motion packaging and labelling machinery.

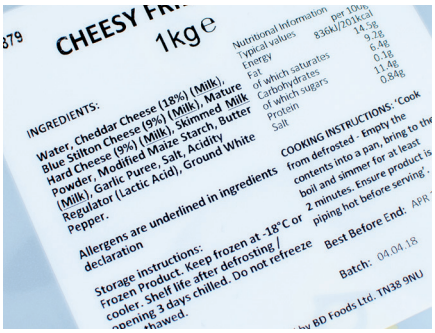
TRUSTED BLOODLINE

The TC4 utilises many of the features of the well proven Series 2 range. It is compact and can be easily installed on to most types of intermittent motion labelling and packaging machinery.



STANDARD PRINT FORMATS

The TC4 is supplied pre-loaded with a selection of commonly used print formats along with three fonts, one Bitmap (.sfp) and two True Type (.ttf). These print formats can be edited and saved via the display module.



SIMPLE TO OPERATE

The TC4 does not use compressed air and no mechanical levelling or height adjustments are required for print quality. Print pressure, burn values and speed adjustments are all carried out via the display module and individually stored within the print format.

MAIN FEATURES

ACCURATE

- USB A & B/ Ethernet
- 53mm x 160mm max print area
- 32/53/107 print-heads
- Print Speed 600mm/second
- Less than 1mm gap between prints
- Windows based software

QUALITY

- 300 dpi (12 dots/mm) print resolution
- Up to 500 metre ribbon capacity
- Simple ribbon threading
- Precision engineered design
- Proven technology
- Full networking capability

INTELLIGENT

- 7" touch screen display
- Self-levelling printhead
- All electronic operation
- 69Mb memory
- Password protected access
- Remote connection

THERMOCODE SERIES 4

SPECIFICATIONS

53 S/M/L

Open Date thermal transfer ribbon is available in a wide range of sizes, colours and qualities to suit the entire range of Thermocode printers plus most other makes and models. Extended warranty terms apply when Open Date ribbon is used in conjunction with Thermocode printers.

Maximum print area	53 x 160mm
Print resolution	300dpi (12 dots/mm)
Maximum ribbon length	500 Metres
Maximum ribbon width	55mm
Maximum ribbon dia.	80mm
Maximum print speed	600mm per second
Maximum cycles	800 per minute
Maximum bit rate	480Mb per second
Memory capacity	69Mb
Supply voltage	100/240v AC, 50/60Hz
Printer weight	7.75kg
Power supply weight	2kg

IDEAL SOLUTION FOR..... FOOD & BEVERAGE PHARMACEUTICAL COSMETICS OTHER

Open Date
Equipment Ltd.
Unit 9 Puma Trade Park,
145 Morden Road,
Mitcham, Surrey, CR4 4DG
United Kingdom

Tel: +44 (0) 20 8655 4999

Email: sales@opendate.co.uk

Open Date has been a world leader in the innovative design and manufacture of "on" and "off" line coding, marking and overprinting systems for use on most kinds of flexible packaging materials and labels . Products are developed with the customer in mind and designed and manufactured in the United Kingdom to the highest engineering standards. Developing and manufacturing printers for over 50 years our aim has always been to provide the best solution possible to our customers. In addition to the UK, we have our own sales , support and distribution facilities in France, Germany , USA and the Philippines , with a strong network of resellers and agents throughout the world.

Any performance claims detailed herein are reported from specific operating conditions, that may only be repeated under similar conditions. Please contact Open Date for product specific details.

This product literature does not form part of any terms and conditions.

© Open Date 2026 (copyright 2026)

www.opendate.com