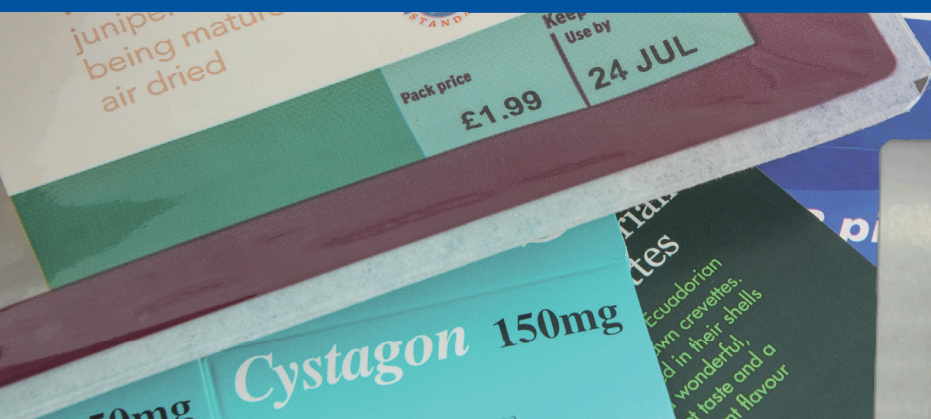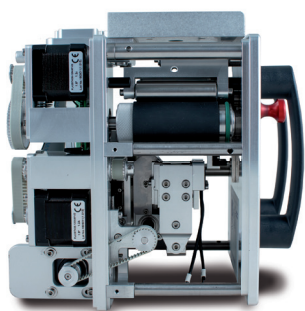# THERMOCODE SERIES 4

COMPATABLE WITH MOST PACKAGING MACHINERY

Thermocode Series 4 is a high speed in-line continuous and intermittent motion thermal transfer overprinter range providing an ideal solution to virtually all on-line thermal transfer printing applications. Compatible with most continuous and intermittent motion packaging and labelling machinery, the Thermocode Series is suitable for in-line coding onto most flexible packaging materials.
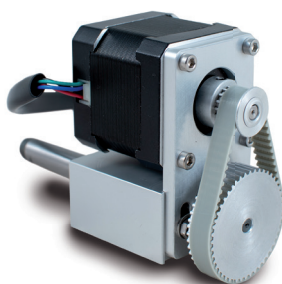
INTERMITENT MOTION

The Thermocode Series4 Intermittent motion range of on-line Thermal Transfer printers encompasses six models offering print areas from 53 x 53mm (2.09" x 2.09") to 107 x 160mm (4.21" x 6.23").
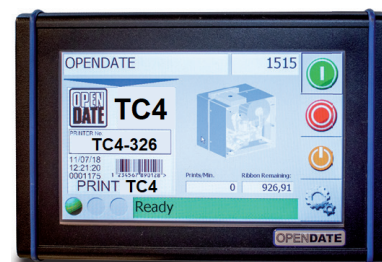
CONTINUOUS MOTION

Available in two print widths, 53mm (2.09") and 107mm (4.21"), the Thermocode Series 2 continuous range can print images up to 500mm (19.68") long and can be supplied in right and left-handed versions.

SMART SCREEN INTERFACE

Operation is controlled via a 18cm (7") colour touch screen user interface which provides the operator with a print preview as well as current printer status information including print speed and ribbon remaining.

MAIN FEATURES

ACCURATE

- High speed intermittent printing
- 53mm(2.09") to 500mm(19.68") print lengths
- Printer status display
- High speed image updating
- Real time printing
- Electronically adjustable print position

QUALITY

- 305 dpi (12 dots/mm) print resolution
- Up to 500m (1,640ft) ribbon capacity
- Easy loading ribbon magazine
- Precision engineered design
- Proven technology
- Full networking capability

INTELLIGENT

- Printer status display
- Self-levelling printhead
- All electronic operation (no air)
- USB/Ethernet connections
- Password protected access
- Onboard diagnostics

THERMAL TRANSFER RANGE /

THERMOCODE SERIES 4
SPECIFICATIONS

	INTERMITTENT						CONTINUOUS	
	53S	53M	53L	107S	107M	107L	53C	107C
Print width – max.	53.3mm (2.10")			106.6mm (4.20")			53.3mm (2.10")	106.6mm (4.20")
Print length (sweep)	53.3mm (2.10")	106.6mm (4.20")	160mm (6.3")	53.3mm (2.10")	106.6mm (4.20")	160mm (6.3")	500mm (19.68")	250mm (9.84")
Ribbon width	55mm (2.16")			110mm (4.33")			55mm (2.16")	110mm (4.33")
Ribbon length – max.	350m (1,148ft)	500m (1,640ft)	500m (1,640ft)	350m (1,148ft)	500m (1,640ft)	500m (1,640ft)	500m (1,640ft)	500m (1,640ft)
Printer weight	7kg (15.43lbs)	8kg (17.66lbs)	9kg (19.84lbs)	8kg (17.66lbs)	9kg (19.84lbs)	10kg (22.05lbs)	6.5kg (14.33lbs)	7.5kg (16.53lbs)
Maximum cycles	800 cycles per minute			450 per minute			500 per minute	
Maximum print speed	800-900 per/min 2.5mm font						600mm (23.62") per second	
Printhead resolution	305 dpi (12 dots per millimetre)							
Memory capacity	68Mb							
Supply voltage	100/240v AC, 50/60Hz							
Power supply weight	6kg (13.28lbs)							
Connection	USB-A/B & Ethernet							
Printer width	180mm (7.09")	230mm (9.05")	290mm (11.42")	180mm (7.09")	230mm (9.05")	290mm (11.42")	180mm (7.09")	180mm (7.09")
Printer depth	190mm (7.48")	190mm (7.48")	190mm (7.48")	250mm (9.84")	250mm (9.84")	250mm (9.84")	190mm (7.48")	250mm (9.84")
Printer height	231mm (9.09")	231mm (9.09")	231mm (9.09")	231mm (9.09")	231mm (9.09")	231mm (9.09")	239.5mm (9.43")	239.5mm (9.43")
Magazine removal	120mm (4.72")	120mm (4.72")	120mm (4.72")	170mm (6.69")	170mm (6.69")	170mm (6.69")	120mm (4.72")	170mm (6.69")

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

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