

## Thermal Transfer Coding



## 53LTi/c Thermal Transfer Coder



The 53LT high performance, low cost thermal transfer printer is versatile enough for printing fixed and variable text, data and graphics. It is ideal for reproducing bar codes, real time, sell-by dates, batch numbers, prices, source codes and much more. The rugged 53LT is a space-saving, two component model and can be easily integrated with a wide range of host equipment such as vertical and horizontal form-fill-seal systems, primary labellers, thermo formers and overwrapping equipment. The unit is suitable for all intermittent and continuous applications within the food, pharmaceutical and cosmetics industries and has the capability to code both Julian date codes and 2D DataMatrix codes. An ideal option for upgrading to thermal technology from hot foil.

### SPECIFICATIONS

<b>Print Area</b>	Width 53mm x 30mm intermittent Width 53mm x 50mm continuous
<b>Resolution</b>	12 dots/mm (300dpi) horizontally and vertically
<b>Print Speed</b>	Up to 400mm per second intermittent Up to 330mm per second continuous
<b>Performance Specification</b>	300 prints/min (max)
<b>Thermal Ribbon</b>	55mm x 600m (Outside wound) Cassette loaded
<b>Memory</b>	200 kb standard USB standard Internal Database
<b>Power Supply</b>	110/220/240 V 50/60 Hz 250 Watts
<b>Air Supply</b>	2-5.5 bar (30-80 psi)
<b>Weight (printer)</b>	7kg
<b>Dimensions</b>	205mm W x 160mm H x 244mm D
<b>Inputs</b>	Print Signal
<b>Outputs</b>	Ribbon out Cassette open Head up/down Inhibit (printing or ready to print)

### PROGRAMMING

<b>Text</b>	Full unicode capability Three (3) resident fonts (scalable) 1 fast font 1 true type font downloadable
<b>Fields</b>	Normal and obligatory text, Date/real time clock, Graphics images - BMP format, 0, 90, 180, 270 rotation, Extended date codes, Counters (up/down), Variable fields
<b>Barcodes</b>	RSS14, RSS14 truncated, RSS14 Limited, RSS14 stacked, RSS14 stacked omni-directional, EAN-8, EAN-13, EAN-128, CODE 128, CODE 39, 1-2 of 5, CODE 93, DUN 14, ISBN, UPC-A, DataMatrix, FNC1 + DataMatrix ISBN
<b>Communications</b>	RS-232 (PC), Ethernet, Remote image loading with USB Multi-language (12) support standard, PR5 Handset with USB
<b>Pc Programmes</b>	JDS (windows), Codesoft, AllenCraft

