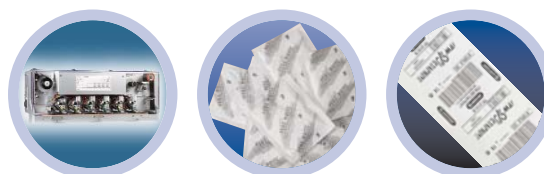


Thermal Transfer Coding



TP 4100 Multi Lane Thermal Transfer Coder



The TP 4100 multiple lane thermal transfer coder is ideal for use with all machines requiring multiple prints including multilane thermoformers and stick-pack machines. The state-of-the-art coder is ideal for reproducing fixed and variable text, data and graphics and printing bar codes, batch numbers, sell-by dates, prices, source codes and much more.

The TP 4100 system has a built-in programmable ribbon save for optimum economy, self contained programming handset with easy to use operating system and optional print design PC software. The TP 4100 is perfectly suited to the pharmaceutical and snack food industries in production environments that require multiple lanes of identical or different code and print, including sachets and blister packs.

Key Features

- **56mm print width with max print length of 30mm per head (max print gap 52mm)**
- **Maximum of 14 print heads**
- **600m ribbon capacity**
- **Best-in-class 300 dpi thermal print head(s)**
- **Print speeds of up to 125mm per second**
- **Independent print head data control**

SPECIFICATIONS

Print Area	56mm x 40mm per head (Max. 14 heads with 52mm print gap) Total print length: 600mm
Resolution	12 dots/mm (300dpi)
Print Speed	Adjustable between 20 to 70mm/sec Ribbon rewind speed 2000mm/sec (Maximum adjustable speed)
Thermal Ribbon	55mm x 600m (Outside wound)
Power Supply	230 V, 50 Hz, 1500 W
Air Supply	2-5.5 bar (30-80 psi)
Weight (printer)	50kg
Dimensions	820mm W x 296mm H x 258mm D
Inputs	Print Signal
Outputs	Film, ribbon and communications alarms

PROGRAMMING

Text	4 FONTS resident (scalable) 4 Fonts True Type external loading (256Kb maximum each one)
Barcodes	ADD-on 2 check digits ADD-on 5 check digits CODE 39, 93 & 128 CODEBAR EAN 8, 13 & 128 RSS-14 MSI UPC A, E and ADD on2 Interlaced 2/5 Variable height and ratio barcode options
Communications	RS-232, USB, Ethernet via adaptor PR5 handset with USB
Pc Programmes	JDS

