

LINX TT 750 PRINTER



Thermal transfer overprinters

The Linx TT Series of thermal transfer overprinters provides an ideal printing solution onto flexible packaging across a wide variety of industrial applications.

Designed to deliver a low total cost of ownership and increase your production line output, the Linx TT Series printers are particularly suitable for printing consistent, error free best before dates, batch codes, barcodes, ingredients, logos and other product information.

With an advanced motor drive, enabling operation without compressed air, the Linx TT Series printers print up to 1000 mm/s at widths up to 107 mm.

Low total cost of ownership

- **Operates without compressed air** reducing installation and operating costs while maintaining consistent print quality
- **Increased range of printers and ribbons** to better meet your application and production line printing needs
- **Optimise ribbon usage** with a choice of 3 ribbon saving modes

Increased uptime

- **Quick and easy ribbon change** with a lightweight, simple, push button cassette system
- **Minimal ribbon change intervals and increased production line efficiency** with ribbon lengths up to 1,200 m
- **Optimal number of user maintainable parts** that are easy to replace to replace

Ease of use

- **Easy to set and maintain print quality** with electronic pressure control
- **Easy ribbon replacements** with a simple cassette system designed to minimise errors
- **Easy printer operation** delivered by a responsive, intuitive graphic user interface



Linx TT 750

**CONTROLLER
TOP ELEVATION**



**CONTROLLER
FRONT ELEVATION**



PRINTER



RIBBON CASSETTE



Technical Specifications

PERFORMANCE	PROGRAMMING AND PRINTING FEATURES	CONNECTIONS/INTERFACING FOR
Intermittent and continuous mode in the same printer	Linx CLARISOFT® message design software	External inputs (fully software configurable): 3 PNP inputs
Printhead characteristics: 32 mm, 300dpi, 12 dots/mm; 53 mm, 300dpi, 12 dots/mm	Full downloadable font support for Windows® TrueType® (including multiple languages and Unicode support)	External outputs (fully software configurable): 2 relay outputs and 2 PNP +24v outputs
Print area – intermittent motion mode: Up to 32 mm (W) x 75 mm (L) (32 mm) Up to 53 mm (W) x 75 mm (L) (53 mm)	Barcodes EAN-8, EAN-13, UPC-A, UPC-E, Code 39, EAN128, Code 128, ITF, PDF417, Data Matrix, QR, RSS (including 2D composite codes)	RS232
Print area – continuous motion mode: Up to 32 mm (W) x 200 mm (L) (32 mm) Up to 53 mm (W) x 200 mm (L) (53 mm)	Fixed/variable/merged text and numeric fields	Ethernet
Maximum throughput*: 250 prints per minute	User enterable text and numeric fields	USB memory stick support
Ribbon width: 20 mm – 35 mm (32 mm) 20 mm – 55 mm (53 mm)	Auto incrementing/decrementing text, counters and barcodes	Binary and ASCII communications
Maximum ribbon length: Up to 1200 m	Basic shape drawing	Host PC Mode (remote database) using CLARINET® (option)
Ribbon gap between messages: 0.5 mm nominal	Flexible date/time formats	Claricom CLARiNET® coder independent network management software (option)
Print speed* – intermittent motion mode: 40 mm/sec – 750 mm/sec	Auto best before date calculation	Link up to four TT 750 printers to a single user interface
Print speed* – continuous motion mode: 40 mm/sec – 750 mm/sec	Formats for shift coding	
Cable length between printer and power supply unit: 3 metres (5 m option)	Multiple graphic formats supported – any size up to maximum print area	PHYSICAL CHARACTERISTICS
	Link fields to databases	Air supply: No compressed air required
	Field orientation 0°, 90°, 180°, 270°	Humidity range: 85% max
	Mirror image, image rotation, and inverse printing	Power supply: 100 - 240VAC, 50/60Hz
	Real time clock functions	Operating temperature: 0° - 40°C
	User configurable drop down lists fields	REGULATORY APPROVALS
	Radial, intermittent stripes and interleaved images ribbon save functionality	CE
	MOUNTING OPTIONS	NRTL
	Universal bracket system for integrating printer into intermittent and continuous motion packaging machinery	FCC
	RIBBON RANGE OPTIONS	
	Wax / Resin or Resin ink	
	Range of colours, lengths and widths	

*Print speeds and throughput are substrate, application and set-up dependent

LINX
For more information, contact
Tigerpak Industrial Supplies,
6810 Kitimat Rd, Unit 1,
Mississauga, Ontario, L5N 5M2, Canada.

Telephone:
Ontario (289) 328-0651, (877) 538-8078
Quebec (514) 587-2607, (855) 296-4372

E-mail: Sales@Tigerpak.ca Info@Tigerpak.ca
Website: www.tigerpak.ca

