

LINK



Thermal Transfer Overprinters

High quality coding for flexible packaging





High quality coding for flexible packaging

UK built printers with onsite support that deliver clear and precise codes on flexible films and foils.

Linx Thermal Transfer Overprinters (TTO) produce sharp and reliable codes across snacks, bakery, fresh produce, meat and a wide range of FMCG flexible packaging lines.

We offer fast on site support rather than return to base repair, because we understand how costly downtime can be.

Why Choose Linx TTO?

Our TTO printers are built in the UK and supported by local engineers who provide onsite help when you need it. There is no return to base delays.

- UK built hardware with strong reliability
- On site warranty support
- Spare printheads and parts held locally in the UK
- Fast response from regional Linx engineers
- Trusted across food and FMCG manufacturing
- Clean and sharp high-resolution codes on films and foils



Who Uses Linx TTO?

- Snack producers
- Fresh producers
- Bakery lines
- Fresh and chilled food manufacturers
- Meat and produce packers
- Ready meal and prepared food companies
- Contract packers
- FMCG brands using flexible packaging

Common Substrates

- Plastic film
- Laminated film
- Foil packaging
- Flow wrap film
- Bagging film for VFFS and HFFS
- Lidding film and pouches
- Labels



How TTO Works in 20 Seconds

- A heated printhead transfers ink from a ribbon onto the packaging film
- Produces high resolution prints that are clean and dry instantly (heat transfer printing process dry print)
- No solvents or drying time needed
- Suitable for intermittent and continuous motion
- Ideal for date codes, batch numbers, prices, barcodes, QR codes, logos, ingredients, allergen information and real time coding
- Designed for VFFS, HFFS, flow wrap and many packaging machines running flexible materials

Linx TTO Series

All Linx TTO models are built in the UK and supported by onsite service teams across the UK.

- Clear, high resolution coding on flexible films, foils and plastics
- Fast ribbon changes with an easy load cassette and automatic tension control
- Smooth integration on VFFS, HFFS, flow wrap and pouch lines
- Ribbon saving modes to help reduce cost per print and waste
- Clarity touchscreen controller with simple message setup, logo import and USB message loading
- Linx CLARiSOFT® message design software
- Prints text, date, shift codes, barcodes, simple logos, ingredients and real time coding
- Link up to four Linx TT printers to a single user interface

TT500 / TT750 / TT1000 Printer Features

Specification	TT500	TT750 (32 mm)	TT750 (53 mm)	TT1000 (53 mm)	TT1000 (107 mm)
Printhead (mm)	32mm	32mm	53mm	53mm	107mm
Resolution (dpi)	200 dpi	300 dpi			
Max print area – intermittent (mm)	32 × 47	32 × 75	53 × 75	53 × 75	107 × 75
Max print area – continuous (mm)	32 × 100 mm	32 × 200 mm	53 × 200 mm	53 × 300 mm	107 × 300 mm
Print speed – intermittent (mm/s)	Up to 300 mm/s	Up to 750 mm/s		Up to 800 mm/s	Up to 600 mm/s
Print speed – continuous (mm/s)	Up to 500 mm/s	Up to 750 mm/s		Up to 1000 mm/s	
Maximum prints per minute	150	250	250	Up to 500	Up to 450
Ribbon widths (mm)	20 to 33 mm	20 to 35 mm	20 to 55 mm	20 to 55 mm	55 to 110 mm
Barcodes supported		EAN8, EAN13, UPCA, UPCE, Code 39, Code 128, EAN128, ITF, RSS, Datamatrix, PDF417, QR			
Gap between prints (mm)	Under 1	0.5			
Maximum ribbon length (m)	700	1200			

Product Highlights

TT500



- Ideal for standard flexible packaging lines
- Compact cassette for tight machine spaces
- Reliable date, batch, real time coding
- Good option for trade outs of older competitor models

TT750



- Larger print area for more data or bigger messages
- Suited to mid speed production
- Flexible installation across common packaging machines

TT1000



- Wide print format for graphics and multi-line information
- Suited to higher speed lines
- Robust design for long run production environments
- Reliable real time coding, allergens and ingredients



Smarter Coding Means Lower Costs

Save time and frustration with Linx TTO.

- UK built printers with strong reliability
- On site support for fast fixes
- Local spare parts to reduce downtime
- Air-less operation
- Ribbon saving functionality
- Clean operation with no solvents and no overspray
- Backed by local experts in the UK

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ESPAGNE ROSE CUBE

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Cover: 1218	Barcode: L1140B401
GTIN/EAN: 311272134401	EAN UVC: 3112722034403



4 BAG-IN-BOX® 5L.

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Smarter. Cleaner. Built to Last.

At Linx, we design and build coding solutions that help keep your packaging lines moving.

Our TTO printers are built in the UK and supported by local engineers and locally stocked spare parts. Our focus is simple.

Clear print. Local support. Lower running costs.

Speak to a Linx expert today to discuss the right TTO solution for your production line.

L I N X Thinking Along Your Lines.

Speak to your local Linx expert today to find the right TTO printer for your production line.

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