



TENE O (UK)

IF IT'S NOT TACH-IT, IT MUST BE TENE O

ARMOR
MARKING THERMAL TRANSFER RIBBON

CITIZEN
Micro HumanTech

DATALOGIC™

EnLabel
version 3

PRIMERA
TECHNOLOGY, INC.

RICOH

SATO
DCS & Labelling Worldwide

SEAGULL
SCIENTIFIC

SOLO
standalone label system

SONY
Sony Chemicals Corporation of America

TOSHIBA

TACHIT
(U.K.) LIMITED

Dear Customer,

Here it is, your new Teneo (UK) catalogue. It may have reduced in physical size, but it is packed with even more terrific products at amazing prices.

We have added a number of new products throughout the catalogue, including the ME-FDV range of vertical Heat Sealers, Citizens new CL-S700 series of label printers and 3 new printer models from Sato.

Our new Advantage Range of thermal transfer ribbons, offers the widest selection of product possible, allowing us to supply the best ink for your application.

Any comments are gratefully received and help us to continue providing the highest standard of service possible. You can contact us on

marketing@teneouk.com

Thank you for your past support and we look forward to being your preferred supplier throughout 2008.

Best regards,

Derek McAndrew

Director

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INDUSTRIAL LABEL PRINTERS

Toshiba TEC B-SX6

The SX6 305dpi, 170.5mm wide printheads facilitate speedy printing of large format compliance labels. A floating printhead mechanism guarantees superb print quality and the flat paper path allows ease of media loading and cleaning by the operator. The field proven heavy duty cabinet and sturdy inner construction offers a very high level of ruggedness. An optional extension to the cabinet offers protection to the media. The ground breaking CPU technology offers high-speed printing and enhanced processing via an extensive choice of interfaces – including USB, LAN and Wireless LAN.



Sato CL608/612e Reliability and Endurance

The CL6xx series offers high speed data transmission, unrivalled processing power and loads of on-board memory, to propel your label production into another dimension. All this, in a protective heavy-duty housing, ideal in industrial environments.

- High volume throughput
- 200 and 300 dpi mmodels
- Up to 164mm print width
- Easy connectivity – wide range of interfaces
- Powerful memory
- Multi lingual display

Toshiba TEC B-SX5T High End High Quality Industrial Printer

The new TEC SX5 provides superb reliability and performance. Constructed from heavy-duty steel, the TEC SX5 is ideally suited to any high demand application. TOSHIBA TEC has retained all the proven features of the very popular B-572 printer, whilst providing the latest technical innovations in functionality and performance. With the touch of a button the B-SX5 will be turning out labels almost instantly at speeds up to 203mm a second due to the continuing advances in processor capacity. TOSHIBA TEC's innovations in ribbon-motor control also produce 'REAL' on-the-fly ribbon save without affecting the print throughpu Access to printhead, platen, paper path and sensors is now easier with the development of a new wide opening mechanism, making paper loading and cleaning very easy. Using the very latest technology, the B-SX5 produces excellent clarity print at 305 dpi.

- Resolution: 12 dots/mm (306 dpi)
- Printing speed: up to 203 mm/s (8 ips)
- Printing width: max. 127.5 mm
- RFID ready



Toshiba TEC B-SX4T High End High Quality Industrial Printer

The new TEC SX4 provides superb reliability and performance. Constructed from heavy-duty steel, the TEC SX4 is ideally suited to any high demand application. TOSHIBA TEC has retained all the proven features of the very popular B-472 printer, whilst providing the latest technical innovations in functionality and performance. With the touch of a button the B-SX4 will be turning out labels almost instantly at speeds up to 250mm a second due to the continuing advances in processor capacity. Access to printhead, platen, paper path and sensors is now easier with the development of a new wide opening mechanism, making paper loading and cleaning very easy. Using the very latest technology, the B-SX4 produces excellent clarity print at 203 dpi.

- Resolution: 8 dots/mm (203 dpi)
- Printing speed: up to 254 mm/s (10 ips)
- Printing width: max. 104 mm
- RFID ready





Sato GT408/412/424e

Engineered to redefine high-performance industrial Printing

The GT4xxe label printer is the quickest in the market, with print speeds up to 300mm (12") per second at 203 dpi, it is the fastest in its class.

Pre-loaded applications in the system and an easy-to-navigate menu provide a simple solution to customize printed labels, thus no PC connection required

Durable design and aluminum die cast construction at print head and base provide reliable printing and higher success rate of readable barcodes, even in harsh industrial environments.

- 203/305 & 609 dpi print resolutions
- User configuration print head options
- No PC required
- Powerful memory
- Large user friendly LCD display
- Multi function operation controls

Sato CL408/412e

Reliability and Endurance

The CL4xxe series offers high speed data transmission, unrivalled processing power and loads of on-board memory, to propel your label production into another dimension. All this, in a protective heavy-duty housing, ideal in industrial environments.

- High volume throughput
- 200 and 300 dpi models
- Up to 104mm print width
- Easy connectivity – wide range of interfaces
- Powerful memory
- Multilingual display



SEMI INDUSTRIAL LABEL PRINTERS



TOSHIBA TEC B-SA4TM

The Toshiba B-SA4 barcode label printer provides the functionality and robustness of an industrial printer with the compact footprint and ease of use of a desktop printer. These models offer full on-board diagnostics and allows for many of the consumable items, such as Print heads and Platens to be changed by the operator without the use of any tools.

Available in either a steel or ABS plastic cabinet and with a choice of 203 or 300dpi print resolution, this printer offers the perfect solution to a majority of applications.

CITIZEN CL S700/S703

A new line of barcode label Printers, printing at up to 10 ips High Performance with Easy Access All Citizen label and barcode printers are designed with ease of use in mind and our new CL-S700 printer sets a new industry standard. The Hi-Open™ case lifts up vertically meaning that the footprint of the printer does not change when the cover is open. For example, the printer can be placed tightly between a wall and computer and still the case can be opened for media loading. Ribbon loading is equally quick and easy with the Hi-Lift™ metal mechanism opening to 90° to allow for easy ribbon access. This also makes media loading simple with unobstructed access to the media path.

Naturally, an industrial strength printer comes in a heavy duty metal enclosure to ensure reliable and uninterrupted operation. The printer can hold a full-sized roll of media on a small core for maximum operational uptime and can use high-capacity 450 metre ribbons either inside or outside wound.

Our ARCP™ ribbon system completely eliminates ribbon wrinkle and media slippage on small or specialist media. Continuing the idea of simple, easy access the power switch is conveniently located at the front of the printer. Above is the large graphic LCD for clear indication of printer status and easy printer configuration. When you have finished changing the media, the top cover closes gently for both user safety and user courtesy.

Standard connectivity is by parallel, serial and USB interfaces and optional Ethernet and Wireless LAN cards can be quickly installed. Additionally, 1Mb of user flash memory is included for storing logos and fonts.



Sato GL408e

The Power of Performance

The GL4xxe provides the most affordable printing solution at the ideal cost-value combination for low to medium duty manufacturing, supply chain, retail barcoding and RFID applications. The GL4xxe series is Sato's most significant release of printing technology to date. Versatility and value are the cornerstone of the GLxxe series.

- Automatic Resolution of 203/305 dpi.
- Industry leading printer management utility
- Communication Flexibility
- RFID Ready
- Online Data Verification

Sato LM408/412e

Mid-range Industrial Printer for Logistics and Manufacturing Industries

With a print resolution of 203/305 dpi, a 4.1" printing width and a high printing speed (up to 6ips), the LM4xxe has been designed to offer small and medium-sized companies the most affordable solution to efficiently manage the organization and flow of materials and goods throughout the supply chain.

- Heavy-duty industrial construction
- Printing resolution of 203/305 dpi
- Easy connectivity
- Easy loading of fanfold media
- Shipping and Logistics labels



SATO M 5900Rve

Direct Thermal Printing Expert

The M 5900Rve offers direct thermal printing exclusively. Without the need for carbon ribbon, running costs and installation time are saved, ensuring economical printing.

Value for money is not the only reason why the M 5900Rve is the first choice of many companies world-wide. With a robust design, reliable print mechanism and the enhanced SH3 processor, the M 5900Rve is the ideal solution for applications, where speed, quality and durability are essential.

There is also no need to be concerned about set up. With the choice of 9 possible interface connections, a user-friendly, easy to follow display and compatibility with Windows®, it's easy to install the SATO M 5900Rve into your existing system and very simple to operate.



WIDE WEB LABEL PRINTERS

Sato M 10e Maximum Printing

SATO's 267 mm (10.5") wide web printer is just as big on performance as it is on size. With a print speed of up to 125 mm/sec (5 ips) and an ultra rapid data processor, the M 10e meets the needs of a range of industries, including shipping and logistics, electronics and general manufacturing and paper and timber.

Built with these heavy industries in mind, the M 10e's casing withstands impact and keeps out dust and dirt. Inside, the main components are solidly constructed for maximum durability

- Ultra Fast Processing
- Heavy-Duty Construction
- Windows® Compatible
- Multilingual Display
- Wide Choice of Interfaces (including wireless LAN)
- Automatic label loading



TOSHIBA TEC B-SX8

The SX8 305dpi, 213.3mm wide printheads facilitate speedy printing of large format compliance labels. A floating printhead mechanism guarantees superb print quality and the flat paper path allows ease of media loading and cleaning by the operator. The "ribbon save" function conserves the ribbon when it is not required, reducing costs, the amount of down-time required to change the ribbon, this feature also improves the performance of RFID encoding. The field proven heavy duty cabinet and sturdy inner construction offers a very high level of ruggedness. An optional extension to the cabinet offers protection to the media. The ground breaking CPU technology offers high-speed printing and enhanced processing via an extensive choice of interfaces – including USB, LAN and Wireless LAN



CLP 8301 Wide Web Printer

Designed especially for those demanding applications where wide format labelling is required, the CLP 8301 printer is a high performance wide web printer with a powerful 32-bit processing architecture. With a print speed of 4 inches per second, 300 dpi resolution, print width of 8.6 inches and a media path of 9 inch, this is indeed a high performer, but at a sensible price.



TOSHIBA TEC B-852 Wide Web

Wide web printer that provides a method of printing high quality large format labels, Ideal for use in place of the office laser printer. Built in to a robust steel case, large rolls of labels can be mounted on the easily accessible external holder.



DESKTOP LABEL PRINTERS

TOSHIBA TEC B-SA4TP

The Toshiba B-SA4 barcode label printer provides the functionality and robustness of an industrial printer with the compact footprint and ease of use of a desktop printer. These model's offer full on-board diagnostics and allows for many of the consumable items, such as Print heads and Platens to be changed by the operator without the use of any tools.

Available in either a steel or ABS plastic cabinet and with a choice of 203 or 300dpi print resolution, this printer offers the perfect solution to a majority of applications.



TOSHIBA TEC B-SV4T / B-SV4D

The B-SV4D and B-SV4T are 4" desktop printers offering features and performance exceptional in their class, whilst being extremely competitively priced. The B-SV4D is direct thermal only version, ideal for address labelling. The B-SV4T allows both direct and thermal transfer printing methods, making it much more versatile. Its innovative design and high quality provides incredible reliability as well as fast and easy handling.

CITIZEN CLP 631

The CLP 631 is an excellent 300dpi desktop printer and is based on the popular CLP521 and 621 models. This competitively priced machine is built to an exceptionally high specification and is ideal for desktop use.

The metal Hi-Lift™ mechanism allows easy installation of media and ribbons. The machine includes an internal parallel, serial or USB interface, which guarantees connection to any computer system. Alternatively, Ethernet and WiFi Lan options can be easily fitted inside the printer case to avoid accidental damage.

A large capacity (5 inch/125mm) internal media holder is also fitted as standard. An external 8 inch holder is also available if required.

Zebra® emulation version is fully compatible with the TLP3844Z™ printers when selecting the CLP 631Z model.



CITIZEN CLP 621 & CLP 521

Metal clamshell mechanism for strength, reliability and ease of use. Parallel, serial & USB interfaces are standard, with Ethernet and WiFi options available. Both models offer 4" wide capability and up to 5" per second print speeds. Their small foot prints makes them ideal for desktop and work station applications, where space is limited.

STANDALONE LABEL PRINTING SYSTEMS



SOLO

standalone label system

What is SOLO?

SOLO is a unique standalone thermal transfer printing system allowing you to print variable labels without the need for a PC or any programming.

The solution comprises a durable thermal transfer printer, an intelligent keyboard onboard memory, and **SOLO Studio** - a feature packed PC application allowing you to design your labels then transfer them to the keyboard at the click of a button!

Simple...

SOLO Studio lets you to design your labels using a simple, intuitive interface. Your designs can then be transferred to the **SOLO** keyboard instantly without the need for any programming or lengthy manual configuration.

Cost effective...

SOLOs standalone nature offers a highly cost effective alternative to PC labelling packages or outsourcing. Printing labels from the **SOLO** keyboard is so simple, *staff* can be trained in a matter of minutes.

Available in both a compact *Desktop* model and the faster, robust *Industrial* model, **SOLO** is the ideal solution for retail shelf-edge labelling, shipping and warehousing, pharmaceuticals and any other business requiring labels on-site and on-demand. Even add an optional battery pack for total mobility!

Available in both a compact Desktop...

model and the faster, robust *Industrial* model, **SOLO** is the ideal solution for retail shelf-edge labelling, shipping and warehousing, pharmaceuticals and any other business requiring labels on-site and on-demand. Even add an optional battery pack for total mobility!

The solo software and keyboard system is now available for Toshiba TEC, Sato, Datamax and Zebra printers.



COLOUR LABEL PRINTERS

LX400 Colour Label Printer

Save Time and Money by Printing Your Own Short-Run Colour Labels!

The LX400 utilises the latest in high-resolution inkjet technology to print brilliant full-colour product labels in your office or factory. It has spectacular 4800 dpi print resolution and high through put speeds. This is the same top performance that the LX810, the "big brother" to our LX400, provides but only in a smaller format. It is the best choice for businesses and organisations that demand solid performance and value.

Labels can include full-colour photos, illustrations, graphics, text and barcodes. Print them when and where you need them – in quantities you can really use! Best of all, depending upon the quantity you print, the price per label will be significantly less than labels printed on flexo or offset.

With the LX range there are...

- No more long lead times
- No obsolete label inventory
- No plate and die charges
- No minimum order requirements



LX810 Colour Label Printer

The LX810 Color Label Printer utilises the latest in high-resolution inkjet technology to print brilliant full-colour product labels right in your office or production facility. With spectacular 4800 dpi print resolution and high throughput speeds, the LX810 is simply the best industrial-grade colour inkjet label printer ever made!

Your labels can include full-color photos, illustrations, graphics, text and bar codes.

Print them when and where you need them – in quantities you can really use!

Best of all, depending upon the quantity you print, the price per label will be significantly less than labels printed on flexo or offset.

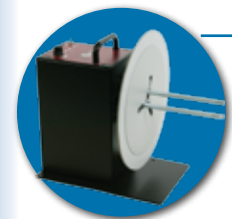
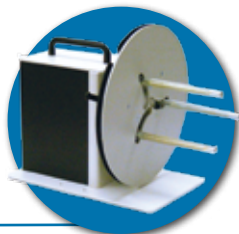


LABEL REWINDERS & COUNTERS

LM-MC11-ACH REWIND

The popular MINI-CAT (MC-11) Label Rewinders are the world's lowest-price Label Rewinders. They are capable of rewinding label rolls up to 115mm (4½") wide, up to 220 mm (8.6") in diameter at speeds up to 25 cm/sec (10-ips). The MC-11-ACH includes a precision-crafted Adjustable Core Holder that adjusts in seconds to accept any core diameter from 25- to 100-mm (1" to 4").

The MC-11 can also be used as Label Unwinders.



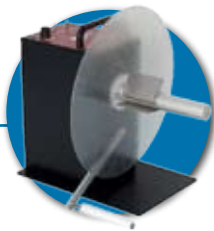
LM-CAT-2-ACH REWIND

Constant Adjustable Torque TM ("CAT") technology has made the silent, easy-to-use CAT-2 the "Industry Standard" Label Rewinder. There are no awkward dancer arms, troublesome belts or clutches. The standard CAT-2 handles labels up to 155 mm (6-inches) wide and will wind a roll of labels up to a 330 mm (13") diameter. Torque and Direction are fully controllable from the Control Panel. Dual torque ranges provide plenty of power for use with a US-200 Slitter, too.

Model CAT-2-ACH includes an Adjustable Core Holder that accepts any core size from 25 mm to 100 mm (1-inch to 4-inches) in diameter and up to 155 mm (6-inches) in width.

LM-CAT-2-TA-ACH REWIND

This label dispenser benefits from the same product features as the LM-CAT-2-ACH model. However, it includes a tension arm specially engineered for applications which require a fixed web tension.

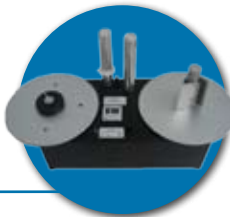


LM-TWIN-CAT-2-ACH REWIND

This dual-spindle heavy duty-rewind label unit features two powerful motors. Customers can select from a range of core holders to provide maximum versatility. Both spindles can rewind and unwind. The operator controls the direction and torque of each spindle independently. The unit can also be controlled by an external foot switch.

LM-RRC-250 REWIND

The LM-RRC-250 reel to reel counting system offers a new level of convenience in self-contained tabletop devices. This machine is suitable for use with smaller roll sizes. The maximum roll size it can accommodate is 9.8 inch (250mm) while the maximum width is 6 inch (152mm).



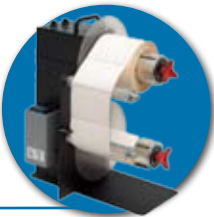
LM-RRC-330 REWIND

The LM-RRC-330 unit can accept rolls with a maximum outer dimension of 13 inches (330mm). This model features an optional built-in encoder to provide direct read out and length measurements in metric or American and British units.

Customers can choose from a selection of sizes for the standard take-up shaft. It is available in 38mm, 40mm, 44mm, 70mm, 76mm or can be supplied with the ACH (Adjustable Core Holder).

LM-INSP-1

Teneo (UK) has recently added a label inspection unit to its expensive range of products. The machine is to be used in conjunction with the Twin CAT-2. It features two rollers which labels pass over as they are being presented for inspection. Operators can wind-in or wind-out at the same time as the inspection process. Labels can be rewound on to the original core. The machine is bi-directional and has a variable speed control. It can be operated with an optional foot switch. For more information, please contact the sales office on 01472 250868.



LABEL APPLICATORS & DISPENSERS

SH-402 DISPENSER

Designed for labels up to 2" (51 mm) wide, this dispenser can be used either vertically or horizontally - facilitated by rubber feet mounted on the bottom and side. The special, optical, sensor will detect special shaped labels and most materials including transparent and opaque. A feature usually only found on more expensive machines is a powered rewind for the used backing paper which eliminates mess.

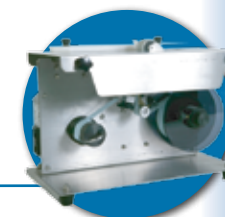


SH-404 DISPENSER

This is a 6" (152mm) wide dispenser which automatically peels, releases and advances all types of butt cut and die cut labels. Its steel and aluminium construction make it ideally suitable for industrial applications. Its high speed motor makes for the quickest productivity and there are no micro switches or hair triggers to adjust or break. Changing the label size requires no tools or expertise.

SH-6450 L-CLIP DISPENSER

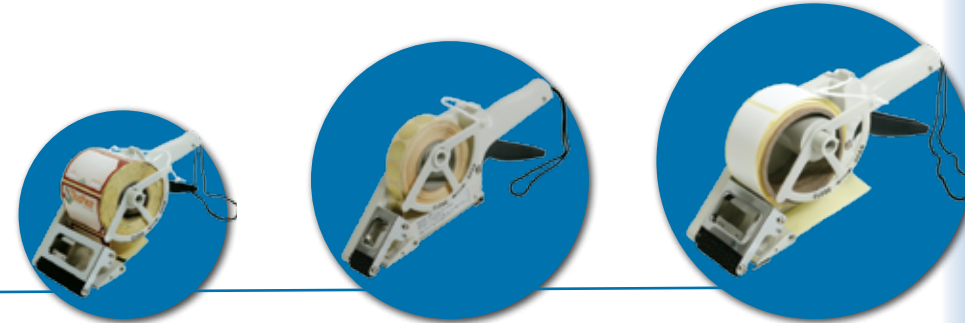
A simple to operate and maintain L-Clip dispenser for sealing around the edges of boxes. It dispenses a maximum label size of 20mm(W) x 40mm(L) - minimum 10mm(W) x 20mm(L). The adjustable side plate means you can seal in the same position every time. Just slide the box across the stainless steel plate and the label is applied automatically to two sides of the box.



AP65 SERIES LABEL APPLICATORS

A range of three different models, to accommodate different width labels, is available for applying oblong or square labels in a variety of sizes. The exclusive label edge detector (Mech-Sensor) mechanically senses the label length with no requirement for holes or special slits in the backing paper. Label rolls are loaded quickly and easily with the special sensing mechanism and ergonomic design make applying labels an effortless task.

MODEL	MAX./MIN. LABEL WIDTH	MAX./MIN. LABEL LENGTH	MAX ROLL DIAMETER
AP65/030	30 / 20 mm	55 / 20 mm	100 mm
AP65/060	60 / 20 mm	55 / 20 mm	100 mm
AP65/100	100 / 50 mm	55 / 20 mm	100 mm



THERMAL TRANSFER RIBBONS

THE 'ADVANTAGE RANGE'



GENERAL PURPOSE THERMAL TRANSFER RIBBON

GPX-10 is a highly flexible general purpose ribbon designed to give maximum print performance when printing onto a wide variety of media. This premium ribbon has been engineered to perform optimally at a wide range of energy settings making it easy to interchange with most other wax ribbons on the market with little or no printer adjustment. With a high pigment density, GPX-10 offers the blackest of prints whilst maintaining a good degree of durability to the printed image. GPX-10 can easily handle the demands of high speed printing, offering excellent print quality at speeds of up to 300mm / second.



PREMIUM DURABILITY THERMAL TRANSFER RIBBON

PDX-30 is the recommended ribbon where extra durability of the printed image is required. PDX-30 is the most adaptable premium durability ribbon designed to give maximum print performance when printing onto a wide variety of media. This premium ribbon has been engineered to perform optimally at a wide range of energy settings making it easy to interchange with most other wax / resin ribbons on the market with little or no printer adjustment. With a high pigment density, PDX-30 offers the blackest of prints whilst maintaining a high degree of durability to the printed image. PDX-30 can easily handle the demands of high speed printing, offering excellent print quality at speeds of up to 300mm / second.



SUPER DURABILITY THERMAL TRANSFER RIBBON

SDX-10 is the recommended ribbon where super durability of the printed image is required. SDX-10 offers excellent chemical and solvent resistance to the printed image. SDX-10 is the most adaptable super durability ribbon designed to give maximum print performance when printing onto a wide variety of media. This premium ribbon has been engineered to perform optimally at a wide range of energy settings making it easy to interchange with most resin ribbons on the market with little or no printer adjustment. With a high pigment density, SDX-10 offers the blackest of prints whilst maintaining the highest degree of durability to the printed image. SDX-10 can easily handle the demands of high speed printing, offering excellent print quality at speeds of up to 300mm / second.



PREMIUM DURABILITY ON-LINE CODING & DESKTOP

NEX-10 is a highly flexible premium durability ribbon designed for use on desktop and on-line coding printers. NEX-10 is designed to give maximum print performance when printing onto a wide variety of media. This premium ribbon has been engineered to perform optimally at a wide range of energy settings making it easy to interchange with most other near edge wax resin ribbons on the market with little or no printer adjustment. With a high pigment density, NEX-10 offers the blackest of prints whilst maintaining a good degree of durability to the printed image. NEX-10 can easily handle the demands of high speed printing, offering excellent print quality at speeds of up to 500mm / second.



THERMAL TRANSFER RIBBONS



PREMIUM DURABILITY – DESKTOP PRINTERS

NEX-20 is a highly flexible premium durability ribbon designed for use on desktop printers such as Toshiba Tec & Avery. Designed to give maximum print performance when printing onto a wide variety of media. Engineered to perform optimally at a wide range of energy settings making it easy to interchange with most other near edge wax resin ribbons on the market with little or no printer adjustment. With a high pigment density, NEX-20 offers the blackest of prints whilst maintaining a good degree of durability to the printed image. NEX-20 can easily handle the demands of high speed printing, offering excellent print quality at speeds of 300mm / second.



SUPER DURABILITY – DESKTOP AND ON-LINE BARCODING

UEX-10 is a super durability ribbon designed for use on near edge technology printers. UEX-10 is the recommended ribbon where super durability of the printed image is required offering excellent chemical and solvent resistance. This premium ribbon has been engineered to perform optimally at a wide range of energy settings making it easy to interchange with most other resin ribbons on the market with little or no printer adjustment. With a high pigment density, UEX-10 offers the blackest of prints whilst maintaining the highest degree of durability to the printed image. UEX-10 can easily handle the demands of high speed printing, offering excellent print quality at speeds of up to 400mm / second.



SUPER DURABILITY – ON LINE CODING

UEX-30 has the same durability properties as the UEX-10 product but has been engineered for use on on-line coding printers. UEX-30 can easily handle the demands of high speed printing, offering excellent print quality at speeds of up to 500mm / second. Highly recommended for use on on-line coding printers with excellent results when printing onto all types of flexible packaging materials.



LABELS AND TICKETS

All labels are designed and produced by Teneo (UK) are of the finest quality to ensure that they enhance the chosen application. The labels are suitable for all industries from clothing and cosmetics, food and pharmaceuticals. They are available in a wide choice of sizes, materials and adhesives.



ROLL LABELS, TICKETS AND TAGS

Teneo (UK) can produce roll labels from its extensive selection of thermal transfer printable face materials. The standard stock includes vellum, matt, satin, semi-gloss and high gloss. Customers can also choose from synthetic substrates such as acetates, polypropylene, polyethylene, polyester, vinyl, 'ultra destruct' (tamper evident) and Tyvek.

In addition, Teneo (UK) offers four types of direct thermal paper; economy, uncoated, part-coated and fully coated stock. A choice of adhesives is also available including, permanent, self-peel, freezer, high-tack, blackout, tyre, wet pack and water-soluble.

The Teneo (UK) range of tickets and tagging products can be supplied either on thermal transfer printable or direct thermal card. The tickets and tags are produced on rolls and come pre-prepared with punched holes and perforation.

A4 SHEET LABELS

Teneo (UK) also stocks A4 sheets of labels that are suitable for laser and ink jet printers. The labels are supplied in boxes of 500 and are available in a choice of 32 sizes.

Customers can also choose from a range of colours and materials including metallic (gold and silver), transparent and four fluorescent options.



COMPUTER LABELS

Teneo (UK) supplies a variety of fanfolded, sprocket fed labels, which are available in over 60 different sizes and come in a choice of one, two three or four across formats.

The labels are manufactured using specially designed laminates that incorporate a nominal 70.75gsm uncoated computer stock face material with an acrylic adhesive and a silicone craft backing.



FABRIC AND WOVEN LABELS

Teneo (UK) offers an extensive selection of fabric and woven labels, which can be used on soft-furnishings and clothing items.

In addition, Teneo (UK) can supply a range of fabric on rolls. These are suitable for overprinting using thermal transfer printers and a specially designed wash resistant ink. This is ideal for short print runs on fabric care labels.



GENUINE TOSHIBA THERMAL RIBBONS/ CLEANING PRODUCTS

Toshiba TEC Thermal Ribbons

Toshiba branded thermal transfer ribbons are designed and manufactured to work in conjunction with the Toshiba TEC printer range and the highly advanced technologies they use. Toshiba ribbons enhance the overall print quality and offer the best possible results, whilst causing the minimum wear on working parts – in particular the print head.

The extensive choice of approved products is the result of years of research and development. There are 19 different grades of ribbon, including colours, produced by the worlds leading manufacturers, including Armor, Fuji, Sony and Ricoh.



PRINTER AND OFFICE EQUIPMENT CLEANING PRODUCTS

The range:

- Print head cleaning:
- Wipes
- Swabs
- Sprays
- Pens
- Platen cleaner and restorer
- Label Remover
- Foam Cleaner
- General cleaning wipes
- Magswipe cleaning cards
- Touch screen cleaning
- Cleaning kits
- Touch screen cleaning
- Cleaning kits



Keeping the print head clean and free from contamination will not only improve the over all print quality and definition of the printed image but will also maximise the life of the print head and help achieve maximum output optimal performance from your printer. Our cleaning products range has been designed to safely and effectively remove contaminants and residue build up, from the print-head, platens, pinch roller, paper paths, screens and the outer casings of equipment. All the cleaning products are manufactured using formulated solutions that will not cause abrasion damage to sensitive parts of the machine or discolour or erode the plastic and rubber parts they have been designed to clean.

Benefits of regular cleaning:

Companies shipping goods with a bar code label that needs to comply with stringent customer requirements can face expensive consequences if the labels are unreadable. This can lead to goods being rejected, fines and possible disqualification as a supplier.

LABEL DESIGN SOFTWARE

Teneo (UK) offers its customers a range of label software packages. They allow any design or application to be addressed using extensive variable handling facilities. These include:

- incrementing/decrementing data
- calculations
- handling best before dates
- database links etc.

Customers can choose from a choice of standard programs, these include Seagull Scientific BarTender, EnLabel from Computers Information Services and a print only version.

In addition to the standard packages, Teneo (UK) also offers a bespoke service to facilitate seamless integration with existing applications.

BarTender is the leading Windows barcode label software programme. This powerful software package is easy to use and enables operators to design professional looking labels and barcodes. It can be integrated with enterprise software and supports RFID tags.



The software offers operators total control over the appearance of the label. This includes size, number of barcodes, and the size and style of text.

Key features in the latest versions of BarTender:

- easier to use interface
- enhanced database connectivity
- smart label support, including "Gen2" compliance
- support of printer clocks
- new software activation
- user definable background images
- creating features through Visual Basic Script
- available in 21 languages.

EnLabel version 3

EnLabel V3 is the professional choice for designing and printing labels for any application. Operators can create sophisticated looking labels that contain barcodes, serial numbers, database records, date/time stamps, calculations and other variables for output on any Window printer.

Key features include:

- Dongle-free operation
- copy-fitting and rich text formatting
- enhanced user interface
- upgraded database support with filter options
- high speed thermal transfer driver set available
- separate, easy to use print program
- drive any printers; thermal transfer, laser and colour inkjet
- company wide solution for labelling and bar coding
- standard formats available; Odette, Pallet NATO etc.
- links to any database
- many wizards for quick and easy design options
- single and multi-user versions
- many systems integration
- all 32-bit Windows operating system supported

CONTINUOUS BAND SEALERS

ME-88xBS Continuous Band Sealers

The ME-88xBS series of bench mounted Continuous Band Sealers are inexpensive, yet built to a very high quality standard with a stainless steel outer casing. The sealing speed up to 12 metres per minute can be varied to suit the application and the conveyor will handle weights up to 3kg in a bag, closing with a 10mm seal.

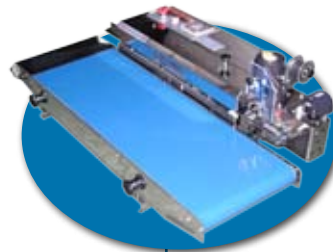
ME-881BS

The ME-881 horizontal model has a height variable from 10cm to 14cm and a 300mm wide conveyor.

ME-882BS

The ME-882 vertical model has a height adjustment from 15cm to 27cm from the conveyor to the centre of the seal.

Both models are ideal for use in food preparation and hygienic areas; they are also robust enough to stand up to the rigors of the Industrial environments.



AUTOMATIC/SEMI AUTOMATIC IMPULSE SEALERS

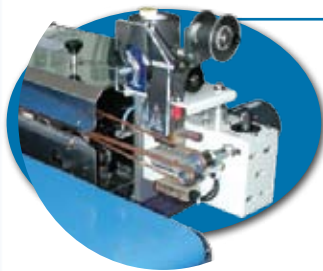
ME/FDA SERIES

The ME/FDA range was designed due to the increasing demand for a sealer capable of sealing thicker thermoplastic films. This range of sealers incorporates twin elements, providing double heat for an extra secure seal on material up to 1mm thick. The top switch on this range also allows the user to alternate between single and double heat, ideal where materials being sealed are changeable. Available as a floor mounted or table top sealer, this model is incredibly robust and easily moved around if necessary. There are currently four models available, three in the standard sizes, all of which make a 5mm seal, and the ME-4510FDA which makes a 10mm seal.



ME-FDV Series Semi-Automatic Range

Pedestal Mounted Vertical Semi-Automatic Double Sealer
These models offer all of the features of the FDA range, but with the added benefit of being mounted vertically on a pedestal. Vertical sealing is ideal for loose product like powders and liquids. The FDV can be mounted over conveyors or work tables, to be linked to dosing and filling systems.



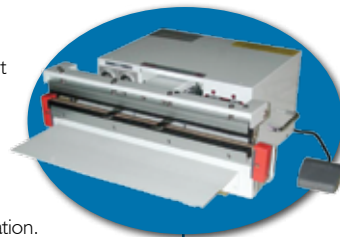
ME-665HS Hot Stamp Foil Printer

The ME-665HS printer is an option for use with the ME-88xBS range of sealers. It is fitted in-line (as shown) to apply a code, date or message to the bag at the same time as sealing. It can apply up to 2 lines, 16 characters per line of information.

VACUUM & GAS FLUSH VACUUM SEALERS

ME/V & ME/VG SERIES SEALERS

Our range of Vacuum and Gas Flush Vacuum sealers consists of 8 different models. We can supply either a 450mm or 600mm wide units, with the choice of a 5mm or 10mm seal. The range is compact, lightweight and easy to operate. The use of a venturi type pump, instead of the conventional electric pump means the sealer is very quiet during the cycle. Suitable for use in food, medical instruments, electronics and any other products that need to be protected against moisture and contamination.



ME/AI SERIES

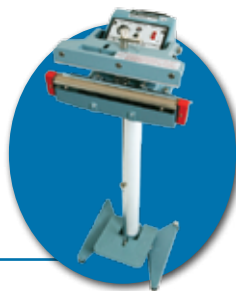
This automatic sealer has been specially designed for sealing thermoplastic films such as polyethylene and polypropylene. The models in this series help to eliminate operator error during the sealing operation. The unit is controlled by a plug-in transistor circuit board, electronic timers and the uniform pressure provided by an electromagnet. Once the operator has programmed the correct control settings, consistent seals are maintained automatically. This produced a standardised seal each time. The sealer is available in three lengths, 350mm, 450mm and 600mm.



FLOOR MOUNTED IMPULSE SEALERS

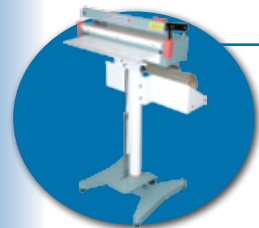
ME/FDC SERIES

Mechanically foot operated and floor mounted, the ME/FDC sealers offer all the benefits of the FI series, but also have the ability to cut off any excess material after sealing using a round element. There are two sizes available in this range, both of which make a 2.2mm seal, and are ideal for use in most industrial environments.



ME/FC SERIES

These models offer the same basic features as our ME/FI series the MF/FC is designed to accommodate continuous flat lay tube, allowing the operator to make the packaging fit the product every time, without having to carry a range of different sized bags in stock. The range currently has two models, ME-455FC and ME-605FC, both offering 5mm wide seals.



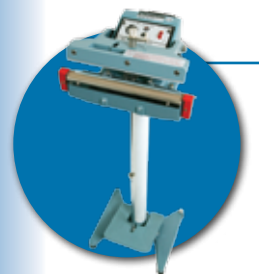
ME/FD SERIES

The ME/FD series is a new addition to our current range of sealers, and it retains all the original features of the extremely popular FI series, but also has the added benefit of twin elements providing double heat, which makes this machine ideal for heavy duty applications.



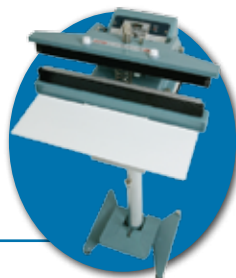
ME/FI SERIES

The ME/FI series is our floor mounted, manually foot operated range of impulse sealers. Operated using a mechanically linked foot pedal, these sealers allow the operator to work hands free. Suitable for use in even the most inhospitable work places, these sealers are currently available in three sizes, and are ideal for use when sealing large, heavy bags. All sealers in this range make a 5mm seal. As these sealers are mounted on a pedestal they can be easily moved if necessary.



ME-400/600 CFN

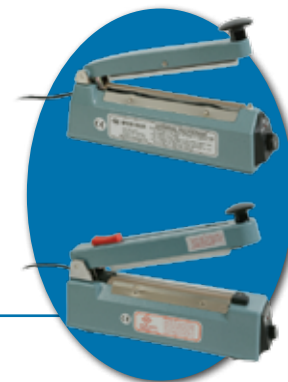
This specialist constant heat manually foot operated sealer is currently available in 600mm length, makes a 15mm wide secure seal, and is ideal for use on polycello, cellophane and aluminium coated materials. This model has a timing light and audible signal, to let the operator know when to release the foot pedal, as well as all the other benefits incorporated within the ME sealer range. Ideal when you need to make a wide, secure seal on thicker materials.



HAND OPERATED TABLETOP IMPULSE SEALERS

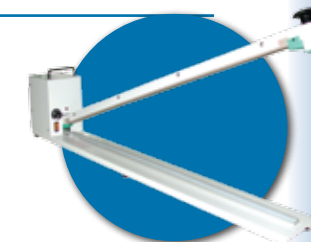
KF/KFC RANGE

The KF & KFC ranges are our industrial range of manual tabletop heat sealers. They are ideal for use in a range of applications, such as within the food, pharmaceutical, textile and retail industries, and are very easy to use. The robust aluminium casing ensures they are durable, can be used in most environments and are easy to clean. The KFC series has the added benefit of a built in cutter to neatly remove any excess material 5mm above the seal. The sealers in this range make a 2mm seal, and can be used on a range of materials, including PE, PVC, PVA and Nylon.



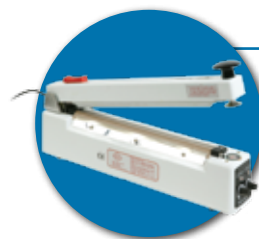
KF EXTRA WIDE SERIES

The new extra wide FK800H I-bar sealer combines the flexibility of a portable tabletop sealer with the sealing length of floor mounted, industrial units. The standard machine is supplied with a 2mm sealing wire. However, customers may also purchase an additional round wire for sealing and trimming. The KF800H has been manufactured from steel, making it both robust and lightweight, while the carry handle enhances its portability.



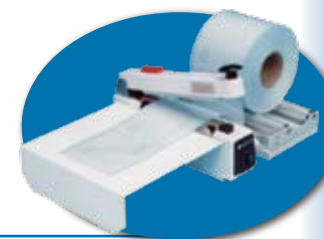
KFC/HG

Also available is the semi automatic version of the KFC sealer. When the necessary sealing and cooling times have been set the built in magnet will hold the sealing arm down, allowing the material to be sealed and cooled before releasing it. This improves the appearance and integrity of the seal, removing the opportunity for operator error. This model is available in a choice of 2mm or 5mm wide seals.



ME-2010 - IMPULSE MEDICAL SEALER

The 2010 impulse sealer is the latest addition to our range and was specially designed and recommended for the healthcare industry. It creates a 10mm watertight seal of sterilisation rolls (paper-plastic) and sterilisation tubing (plastic-plastic) materials. The compact unit has a built in beeper to let the user know when each seal is complete. Each seal has a deeply embossed texture. The unit is supplied complete with a workable rack.



ME/WB SERIES

These film dispensers are used in conjunction with the L-Bar sealer and the KFC sealers, making light work of sealing bags, as the rack keeps the film in place whilst the operator seals the material. Available in 300mm and 450mm widths.



HAND HELD SEALERS

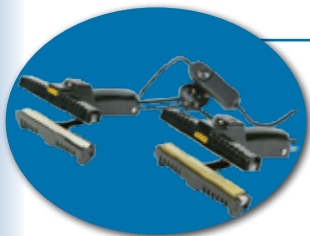
ME-105CH HEAT PLIERS

These hand held constant heat pliers are ideal for quickly and securely sealing blister and clamshell packs, PVC, ESP and a range of other materials. Incredibly easy to use, the heat pliers are excellent for use in place of dangerous metal staples or unsightly self adhesive tape. They also form a neat, tamper evident 4mm x 10mm seal. These robust heat pliers are already extensively used in all industries using clamshell type packaging.



ME - 150HS/DH HEAT CRIMPERS

These crimpers, a new addition to our range of heat sealers, are a hand held solution for bag sealing, allowing the user to take the sealer to the product rather than the other way round. The HS version is ideal for use on poly bags up to 150mm wide, and will make a seal of 2mm. The DH model is specially designed for use on thicker materials such as cellophane and wax paper, and will make a 15mm seal. Both models are lightweight, equipped with temperature controller and are easy to use, all that is needed to get started is a three-pin plug socket.



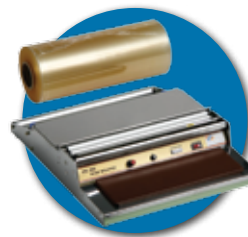
ME-UCSS ULTASONIC CLAM SHELL SEALER

This sealer welds material by using ultrasonic waves to create a 3mm x 3mm strong seal. Designed for use on clamshell type packaging, it is simple and easy to use and no pre-heating time is required. The sealer is suitable for sealing OPS, PSP, PVC and EPS food containers.



HAND WRAPPERS, L-BAR SEALERS & BAG OPENERS

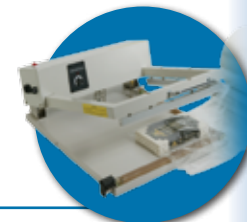
GW460 HAND WRAPPER



The hand wrapper is widely used in all types of the food industry, including butchers, bakeries and factories. Used to preserve the fresh taste and smell of food, and for preventing any possible contamination within the work environment, the hand wrapper is made of stainless steel, making it strong, durable and easy to clean. This model uses an electric heat blade to cut the film without fumes, and the hot Teflon® coated plate ensures a clean fresh looking finish. All that is needed to get up and running with this machine is a standard three-pin plug socket and a worktop, and it is therefore ideal for use in any food outlets. We are also able to supply bakery film and meat wrap in various widths.

ME-300LP L-Bar Sealer

This fast acting wrapping system can be used with most sealable materials and is suitable for a multitude of applications. This L bar sealer allows the user to make two seals in one action, up to 340mm x 340mm, and uses an energy saving timer. When used in conjunction with a hot air gun or heat tunnel this model can be used as part of a shrink-wrap system. Ideal for packing bakery, produce, books, videos etc.



POLYPROPYLENE CENTREFOLD FILM

Centrefold film is designed to be used with our ME-300LP L-Bar sealer and offers a quick and convenient way of packaging a huge range of products. It is particularly popular within the bakery industry for batching bread rolls, pastries, muffins etc. we currently stock 5 different sizes in 20 micron material, but can supply to specific requirements.

Standard stock sizes (all rolls are 1000m long).

150mm/300mm	300mm/600mm
200mm/400mm	350mm/700mm
250mm/500mm	

ME-400BO BAG OPENER

The bag opener is designed to enhance productivity by significantly reducing the time it takes to open and fill bags. The bags, which are wicketed, can be quickly and easily loaded, and the machine will automatically open the bag and hold it open whilst the operator fills the bag, making bag filling a quick and easy process. The ME-400BO is made from stainless steel making it strong and easy to clean.



POLYPROPYLENE WICKETED BAGS

Our standard range of polypropylene wicketed bags consists of 9 different sizes in 20 micron material. These bags offer an attractive way of packaging small and lightweight products for display. In addition we can supply many other sizes and materials to meet your specific requirements. All standard bags can be used on our ME-400BO Bag Opener

Standard Stock Sizes (packed in boxes of 2000)

150mm x 200mm	50mm x 350mm	200mm x 200mm
150mm x 250mm	175mm x 200mm	200mm x 250mm
150mm x 300mm	180mm x 200mm	250mm x 300mm

BAG CLOSING AND TYING EQUIPMENT

MODEL 3567 - ELECTRICAL TWIST TIE MACHINE

This is the successor to the highly popular and extremely reliable model 3559. All the benefits of the predecessor, such as ease of portability, versatility, rugged construction, and economy of use, have been retained. There are specific improvements such as the improved feed and twisting mechanism. The 3567 offers superior closures with either metallic or Polycore twist tie ribbons and uses just 84mm of ribbon per tie. A 220v 3 pin socket is all that is needed to get up and running and the machine is heavy enough to be rugged yet light enough to be easy to carry from one location to another. This model is ideal for use in the bakery, confectionery, grocery, and any other packaging industry where a closure of 12mm diameter is sufficient.

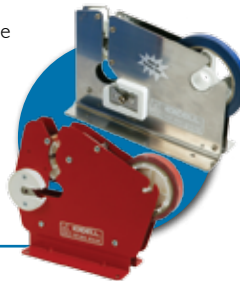


3225 - TAMPER EVIDENT BAG NECK SEALER

The main feature of the 3225 Tamper Evident Manual Bag Neck Sealer is that it seals and prints in a single action. A single pass down this sealer applies the usual closure of 9mm wide adhesive tape to the bag neck but it also applies a tamper evident paper liner to the two adhesive flags. This date/code is produced, at the time of application, on the built in printer. Torn tamper evident paper liner provides visual evidence of opening as well as providing an easy to open seal, not normally available with a bag neck sealer. The large jaw capacity will accommodate most standard poly bags.

GF-605K, GF-606SK & GF-808K BAG NECK SEALER RANGE

This range of standard bag neck sealers offer a choice to suit the particular application. The GF-605K is constructed with an all steel body and incorporates a built in cutter to trim the excess length from the bag neck. It will use adhesive tape up to 12mm wide. Model GF-606SK is similar to the GF-605K in features but has the added advantage of being constructed from stainless steel, making it ideal for use in food environments. The heavy-duty end is taken care of by the GF-808K. Again this sealer is made from steel, with a cutter to trim off excess, but it has the added feature of being able to use tape up to 19mm wide. It also has a wide neck to accommodate bigger or thicker poly bags.



3201 - NARROW EASI CUT

This is a tabletop, self adhesive tape dispenser, which is compact and light, it can be used for many purposes such as bundling goods direct or sealing the wrappers of bundled items.

3202 - WIDE EASI CUT

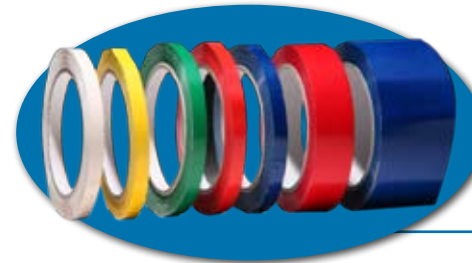
Similar to our model 3201 this is a larger version for wider self adhesive tapes, and larger bundles. This dispenser gives a neat cut to the tape for a particularly smart presentation.



TWIST TIE RIBBONS, ADHESIVE TAPES & TIE WRAPS

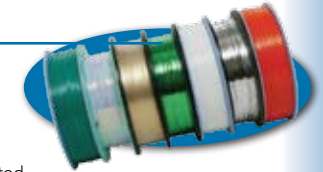
ADHESIVE TAPES

The Teneo (UK) range of vinyl and polypropylene tape is available in a choice of nine colours and six widths. They are suitable for use in many applications from carton and bag sealing to product fault marking. In addition, a broad selection of specialist tapes are available. This includes double-sided, crossweave reinforced, aluminium foil, floor marking etc.



TWIST-TIE RIBBONS

Our standard range of Twist-Tie ribbons comes as a 4mm wide roll of plastic tie with one metal core and is designed for use on most models of Twist Tie machines. We offer a wide range of colours from stock. A major advantage of using Twist Tie ribbon is that the cut ties are reusable. There is no adhesive residue, which means that there's no risk of destroying the bag even with repeated opening and closing. Also available are twin wire ribbons for additional security. For special applications there are also ranges of decorative and metallic foil ribbons.



POLYCORE TWIST-TIE RIBBONS

This is the first non-metallic Twist-Tie available in the world and was developed specifically with the pharmaceutical and food industries in mind. This all-plastic Twist-Tie is temperature resistant and will fit all available Twist Tie machines. The special material used to manufacture the Polycore ribbons will allow products to be microwaved and/or sterilised without any danger of contamination or electrical interference. The absence of metal elements also allows for the uninterrupted passage through metal detectors. Polycore is available in a wide range of colours.

TIE WRAPS & CABLE TIES

Teneo (UK) offers an extensive range of cable ties in a variety of colours, sizes, and strengths. The ties are made from high quality nylon 6/6 and are suitable for many applications such as bag closure, bundling items together, tagging products for sale and pairing goods.

The ties are manufactured from one piece and do not include clips or metal attachments, making them easy to use. Operators simply insert the tail through the head and pull to the required tension. The standard range of ties can be used in temperatures from minus 40°C to 85°C.

For more technical applications, Teneo (UK) also supplies a range of tension tools to tighten the tie and trim any excess. Customers can also choose from a range of heat stabilised and weather resistant ties. A number of associated products are also available including releasable ties, lashing ties and tie mounts.

100mm x 2.5mm	200mm x 2.5mm	300mm x 4.8mm
120mm x 4.8mm	200mm x 3.6mm	370mm x 3.6mm
140mm x 3.6mm	200mm x 4.8mm	370mm x 4.8mm
160mm x 2.5mm	250mm x 4.8mm	370mm x 7.6mm
160mm x 4.8mm	300mm x 3.6mm	

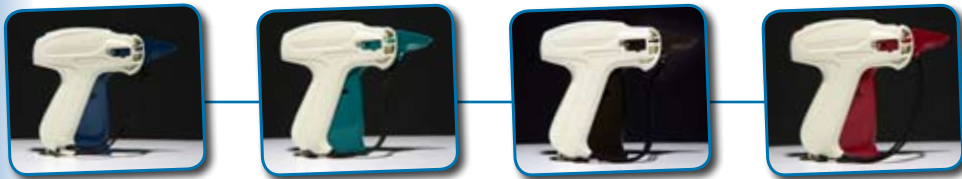


TAGGING PRODUCTS

Teneo (UK) continues to offer the Tach-it brand of tagging systems, which is renowned worldwide for its superior quality and innovative products. Suitable for most applications, customers can chose from an extensive range of barbs loops and hooks in a variety of styles, materials and colours.

The wide range of guns, have been designed to work in conjunction with a certain type of needle depending on the application. Used worldwide in factories, shops and warehouses. They utilise a maintenance free internal mechanism that ensures they are built to last.

To simplify the order process, Teneo (UK) has colour coded each gun and linked them to the required needle.



(Blue) Standard needle

(Green) Long needle

(Brown) Fine needle

(Claret) Long fine needle

In addition they offer a battery-operated gun. This is ideal for prolonged operations and helps to reduce the risk of Repetitive Strain Injury (RSI).



To complement the range of guns, customers can also purchase a variety of needles. These are manufactured from high quality steel and are silicone-coated to guarantee durability. The tips are finely machined to ensure they punctuate the material without causing damage.

Teneo (UK) also stocks needles for high impact applications. These are designed with a special shoulder guard to prevent the needle bending. This enhances rigidity and defuses the impact pressure.

The 303Z tagging gun is referred to as super fine, due to its 1.1 mm needle. It is silicone coated to make it suitable for use on fine and delicate items such as lingerie and swimwear.



Teneo (UK) also offers a range of barbs to work in conjunction with the super fine tagging gun and needle. They are available in five sizes. The barbs are manufactured from nylon 66, which is regarded as a durable and supple material.

The Tach-it range of barbs has been developed over the past 40 years to suit every application, from the finest silk lingerie to tough leather goods.

Teneo (UK) offers seven types of barbs; premium heavy duty, premium regular, premium microspaced, premium regular microspaced, heavy duty eurotags, regular and regular microspaced



– all in standard and fine. The barbs - which are manufactured in various locations throughout Europe and Asia - are produced from high quality nylon or polypropylene. This ensures the correct degree of strength and snap.

The range includes a comprehensive selection of hooks, loops and ties. They are manufactured from nylon or polypropylene to provide the desired strength and flexibility. They are available in a variety of lengths.

Hooks can be used to hang lightweight items from pegboard and slat wall fittings in retail environments. This includes socks, gloves and soft toys. Security loops help to prevent theft, or price switching. They make it virtually impossible to remove or replace the swing ticket. Security loops are ideal for larger items such as luggage, pans or any item that has a handle.

Beaded ties provide an alternative security device. The notches on the tie make them virtually impossible to loosen once they have been tightened. Beaded ties are ideal for items that have a tapered neck instead of a handle or hole such as umbrellas and fishing rods.

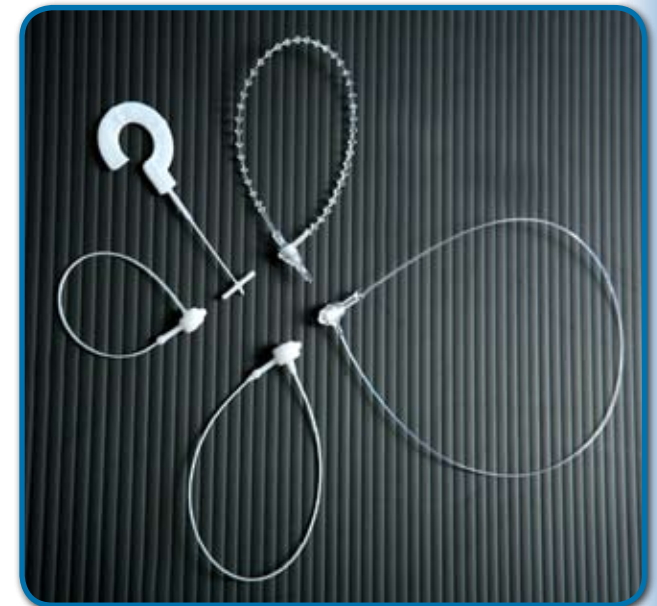
Security loops and ties are applied by hand. However, the hooks can be used in conjunction with Teneo (UK)'s range of tagging guns. The Bano'k Fastach 101 gun supplied by Teneo (UK) offers a fast and effective method of applying loops. It has been specially designed to increase the speed and efficiency, while reducing the problems often associated with hand applications.

Operators are able to activate the unit with one hand, leaving the other free to hold products in place. Loops are applied to items by a single pull of the handle.



The gun has a 19mm gap between the body of the machine and the locking head. This allows the loops to be applied to a wide selection of products. The Fastach gun is suitable for glass stems, handbags, belts and rings. It can also fit through buttonholes, tickets, loops, hangers and carpets.

The loops are available in 80mm or 130mm lengths, in both polypropylene and fabric. They are supplied on stems containing 50 pieces to increase speed of application. Fastloops are packed in boxes of 5,000. Applying new stems is a simple procedure and results in minimal machine downtime. Teneo (UK) also stocks replacement needles. These are boxed in quantities of three.





TENEO (UK)

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