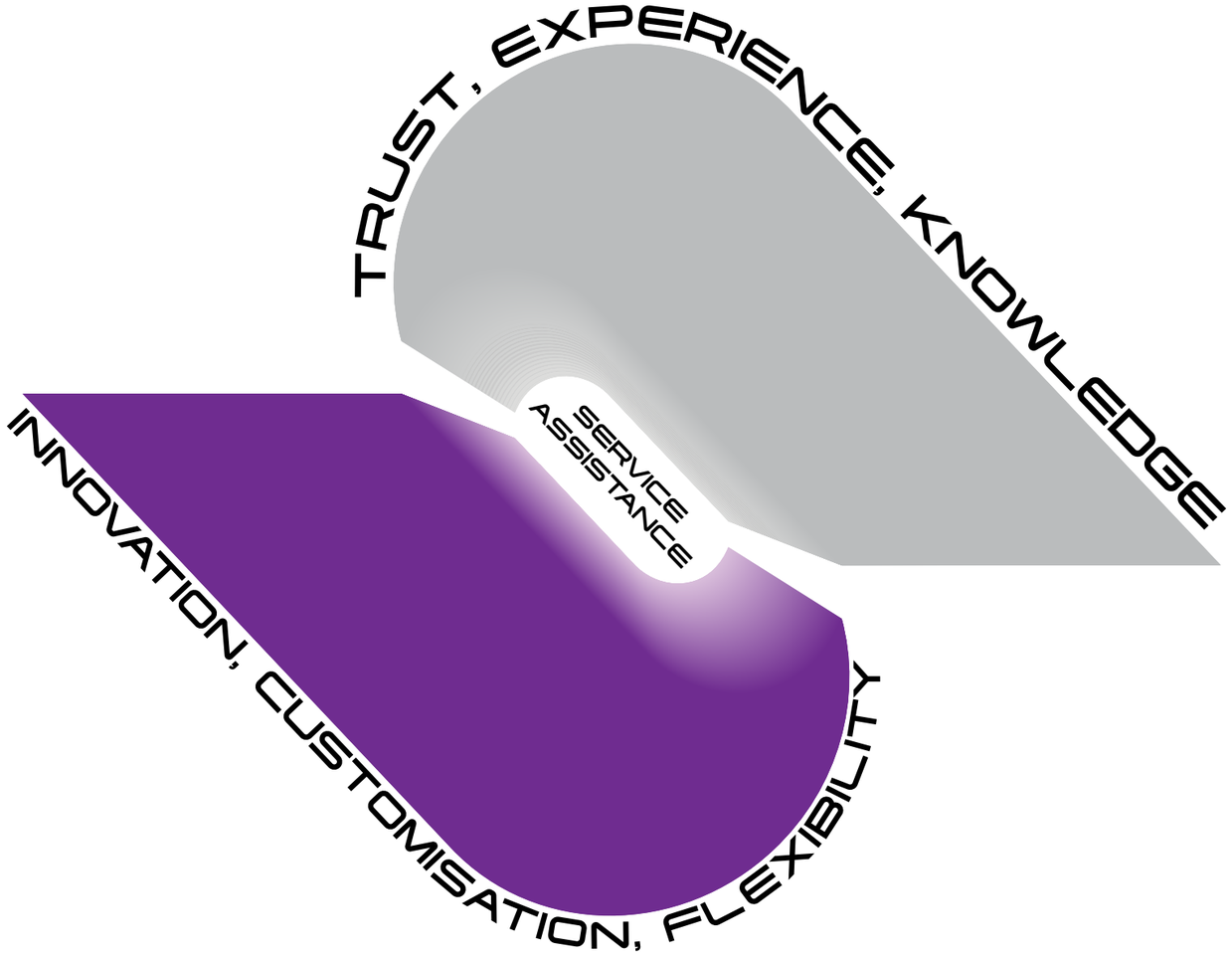

RDM
MED
eSEAL



We are confident that our equipment will meet your expectations, delivering a reliable and efficient product that will make your packaging process more streamlined and effective. Trust in our experience, knowledge and British manufacturing to provide you with the best machines possible.

Our sealers are engineered to provide the highest level of quality and consistency in sealing, ensuring that your medical products remain safe and secure. Our team of experts works closely with you to understand your unique needs and requirements, allowing us to create customised solutions tailored to your specific applications.

Our team of experts is dedicated to providing exceptional service and support, including installation, training, validation and calibration. We also provide repair services with our experienced technicians, ensuring that your equipment is always running smoothly and efficiently.

SafeContractor APPROVED

MADE IN BRITAIN

ASTM INTERNATIONAL

International Organization for Standardization ISO 9001

HSX-SERIES

Touch screen precision medical heat sealers for production of repeatable high quality heat seals in medical packaging, Validation to ISO 11607. Produces seals 5 to 25mm wide and up to 800mm long.

Specifications

Models: HSX-400/650/800 SingleMed—Upper jaw temperature controlled. HSX-400 DualMed—Upper and Lower jaw temperature controlled.

Seal Width: 400/650/800 mm max.

Controller: 5.7" Touch Screen TFT LCD 320 x 240 colour display. IP56 rated. Stores up to 10 sealing recipes. Password protection. Optical pack in place sensors. Auto, touch screen or optional footswitch operation.

Temperature control: Range: Ambient to 300°C, Accuracy: +/- 0.5%, Operating Accuracy: +/-2°C. User definable alarm for over/under set level.

Pressure: Range: 0 to 100psi (6.8bar, 689Kpa), via electronic pneumatic E/P regulator. Accuracy +/-1%. User definable alarm for over/under set level. Supply via clean and dry compressed airline or bottled air/nitrogen at 75 to 115psi.

Dwell Time: : Range: 0.1 to 99.9 sec. Resolution 0.01 sec.

Auto Cycle + Delay Time: Delay Time Range: 0.1 to 99.9 sec. Auto Cycle incorporates 'Pack-in-place' sensors for automatic cycling of sealing bars used in manual production environments and assists with correct alignment of sample.

Jaw Guidance System: Advanced jaw guidance system guarantees even closure, resulting in consistently high quality seals.

Pre-Heat Cycle: User definable variable time interval, electronic processor controlled.

Counter Cycle: Electronic counter for seals completed.

Sealing Jaws: Standard flat jaws 10mm x 400mm, constructed in aluminium with precision ground face. Lower sealing jaw with precision ground silicone rubber face.

Environment: 5-50°C ambient operating temperature, RH 75% max (non-condensing).
Power: 240V AC 50/60 Hz (110V AC voltage available on request).

Options

Sealing jaw dimension/profile as required (inc. Matched crimp 120° x 1.8mm pitch).
Teflon Coated Tape or Teflon Coated Jaws.
Vacuum and/or gas flushing of packs.
Guillotine cutter.
Integral or separate control console.
Validation documentation / service.

Benefits

Choose heat sealing bar configuration, either single (upper) or dual (upper and lower, meets ASTM F2029).
Sealing bar can be specified to suit various surface areas or surface finishes.
Accurate and repeatable seals due to precision ground sealing faces and advanced jaw guidance system.
Versatile applications for flexible materials, porous and non-porous films, foils and blister packs.
Low Maintenance - 12 months between calibrations.
5.7" touch screen controller for precise control of temperature, pressure and dwell time.
Memory recipe function for quick and accurate recall of settings.
Precise pressure calibration of standard surface area jaw face.
Jaws constructed in aluminium and silicone with precision ground faces.
Range of jaw face surfaces including Matched Crimp and Teflon Coating.
Auto cycle feature for greater user convenience and cycle counter.

HS-SERIES

Precision medical heat sealer for production of repeatable high quality heat seals in medical packaging, validation to ISO 11607. Produces seals 10mm wide and up to 800mm long.

Specifications

Models: HS-400/650/800 SingleMed—Upper jaw temperature controlled. HS-400/650/800 DualMed—Upper and Lower jaw temperature controlled.

Seal Width: 400/650/800mm max.

Controller: Individual panel mounted controllers for temperature, pressure and dwell times. Optional footswitch operation.

Temperature control: Range: Ambient to 300°C, Accuracy: +/- 0.5%, Operating Accuracy: +/-2°C. User definable alarm for over/under set level.

Pressure: Range: 0 to 100psi (6.8bar, 689Kpa), via digital pressure gauge, pressure control via precision regulator. Accuracy +/-5%. User definable alarm for over/under set level. Supply via clean and dry compressed air line or bottled air/nitrogen at 75 to 115psi.

Dwell Time: : Range: 0.1 to 99.9 sec., Resolution 0.1 sec. Accuracy +/-5%.

Delay Time: Delay Time Range: 0.1 to 99.9 sec.

Jaw Guidance System: Jaw alignment for even closure, resulting in consistently high quality seals.

Sealing Jaws: Standard flat jaws 10mm x 400/650/800 mm, constructed in aluminium with precision ground face. Lower sealing jaw with precision ground silicone rubber face.

Environment: 5-50°C ambient operating temperature, RH 75% max (non-condensing)

Power: 240V AC 50/60 Hz (110V AC voltage available on request).

Benefits

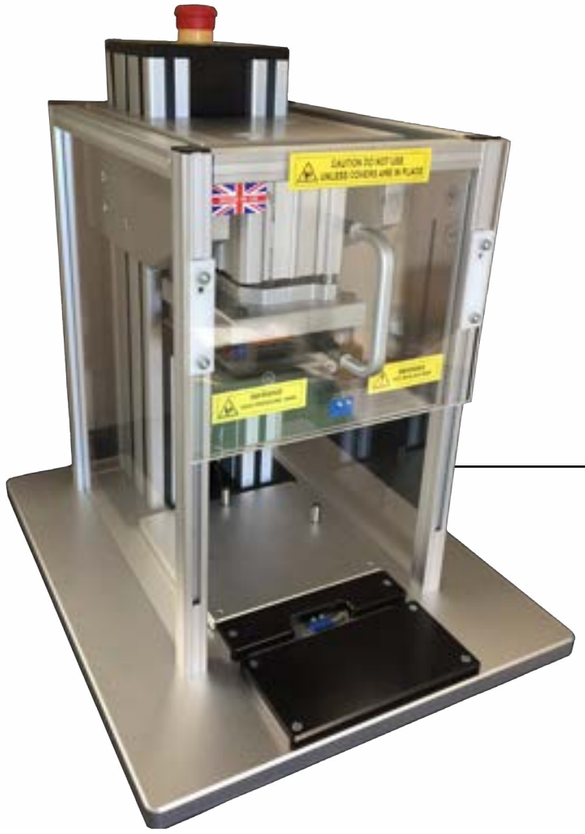
Choose heat sealing bar configuration, either single (Upper) or dual (upper and lower, meets ASTM F2029).
Sealing bar can be specified to suit various surface areas or surface finishes.
Accurate and repeatable seals due to precision ground sealing faces and advanced jaw guidance system.
Versatile applications for flexible materials, porous and non-porous films, foils and blister packs.
Low Maintenance - 12 months between calibrations.

Options

Sealing jaw dimension / profile as required (inc. Matched crimp 120° x 1.8mm pitch).
Teflon Coated Tape or Teflon Coated Jaws.
Auto Cycle runs machine continuously, with delay time between cycles.
Guillotine cutter.
Validation documentation / service.

RDM MED eSEAL

Individual panel mounted controllers for temperature, pressure and dwell/delay times.
Precise pressure calibration of standard surface area jaw face.
Jaws constructed in aluminium and silicone with precision ground faces.
Range of jaw face surfaces including Matched Crimp and Teflon Coating.
Alarm package to monitor and inhibit operation when temperature or pressure out of specification.
Lockable Perspex front cover to protect machine settings.
Optional auto-cycle and delay timer.



HSP-1

Pot heat sealers for lab scale / prototype production of repeatable high quality heat seals in pot, Tray and Blister lidding film applications. Customisable to produce seals typically up to 150mm

Highly customisable technology to suit the application with heat sealing jaw configuration.
Validate to ISO 11607, or internal standards.
High quality repeatable seals, not influenced by operator.
Versatile applications for pots, containers, blister packs and trays.
Custom designs as required.
Low Maintenance - 12 months between calibrations.
Precise control of temperature, pressure and dwell time.
Precise pressure calibration of standard surface area jaw face.
Jaws constructed in aluminium with precision ground faces.
Range of jaw face surfaces including Flat Metal and Teflon Coating.

The HSP-1 and HSP-1-P Pot Heat Sealers are a customisable technology to deliver high quality heat seals for pot/lidding film packaging.
A custom made pot holder and sealing platen ar specified for individual sealed packs, or multiple seals across a pack.
Pot loading is done manually, and the lidding film is either drawn off a small roll or placed manually.
Panel controls give flexible setting of sealing parameters (temperature, pressure, dwell time).
The robust frame, easy to use controls and interlocked sliding guards ensure safe and repeatable operation time after time.

Specifications

Dimensions: 150mm.

Temperature control: Range: Ambient to 300°C, Accuracy: +/- 0.5%, Operating Accuracy: +/-2°C. Single (Upper) sealing jaw temperature control.

Pressure: Range: 0 to 100psi (6.8bar, 689Kpa), via precision regulator and digital display. Accuracy +/-5%, Repeatability +/- 0.02psi. Supply via clean and dry compressed airline or bottled air/nitrogen at 90 to 100psi.

Dwell Time: : Range: 0.1 to 99.9 sec. Resolution 0.01 sec.

Auto Cycle + Delay Time: Delay Time Range: 0.1 to 99.9 sec for automatic cycling of sealing bars used in manual production environments. Assists with correct alignment of sample. Electronic processor controlled.

Environment: 5-50°C ambient operating temperature, RH 75% max (non-condensing).

Power: 240V AC 50/60 Hz (110V AC voltage available on request).

Models

HSP-1: Flat sealing head 150 x 150mm (fixed) with customised pot holder (interchangeable). Heat Sealer control module with digital temperature, dial pressure gauge and analogue dwell timer (as per HSM-4).
HSP-1-P: Profile sealing head up to 150 x 150mm (Interchangeable) with customised pot holder (interchangeable). Heat Sealer control module with digital temperature, dial pressure gauge and analogue dwell timer (as per HSM-4).

HSP-2

Pot heat sealers for production of high quality heat seals for lidding films on pots, containers, pods and blister packs.

Highly customisable technology to suit the application with heat sealing jaw configuration.
Validate to ISO11607, or internal standards.
High quality repeatable seals, not influenced by operator.
Versatile applications for pots, containers, blister packs and trays.
Custom designs as required.
Low Maintenance - 12 months between calibrations.
Precise control of temperature, pressure and dwell time.
Precise pressure calibration of standard surface area jaw face.
Jaws constructed in aluminium with precision ground faces.
Range of jaw face surfaces including Flat Metal and Teflon Coating.

Models

HSP-2: Flat or Profile sealing head up to 200 x 300mm (interchangeable with heaters and sensors) with sliding carriage carrying a customised tray / pot holder (interchangeable). Heat Sealer control module with digital temperature, digital pressure and digital dwell timer (as per HSE-3).

The HSP-1 and HSP-1-P Pot Heat Sealers are a customisable technology to deliver high quality heat seals for pot/lidding film packaging. A custom made pot holder and sealing platen are specified for individual sealed packs, or multiple seals across a pack.
Pot loading is done manually, and the lidding film is either drawn off a small roll or placed manually. Panel controls give flexible setting of sealing parameters (temperature, pressure, dwell time) and alerts users to out of tolerance settings, or errors in the sealing sequence.
The robust frame, with 'pack-in-place' sensors, easy to use controls and interlocked sliding guards ensure safe and repeatable operation time after time.

Specifications

Seal Width: 200 x 300 mm (Option for other sizes).
Temperature control: Range: Ambient to 300°C, Accuracy: +/- 0.5%, Operating Accuracy: +/-2°C. Single (Upper) sealing jaw temperature control.
Pressure: Range: 0 to 100psi (6.8bar, 689Kpa), via precision regulator + digital display. Accuracy +/-5%, Repeatability +/- 0.02psi. Supply via clean and dry compressed airline or bottled air/nitrogen at 90 to 100psi.
Dwell Time: : Range: 0.1 to 99.9 sec. Resolution 0.01 sec.
Auto Cycle + Delay Time: Delay Time Range: 0.1 to 99.9 sec for automatic cycling of sealing bars used in manual production environments. Assists with correct alignment of sample. Electronic processor controlled.
Environment: 5-50°C ambient operating temperature, RH 75% max (non-condensing).
Power: 240V AC 50/60 Hz (110V AC voltage available on request).

GF-392
Gelbo Flex Tester

Precision engineered for long life and low maintanence, the gf-392 gelbo flex tester enables the standard practice for conditioning flexible barrier materials for flex durability to ASTM F392.

Specifications

Rate of cycles: 45 / min.

Standards: ASTM F392 conditioning levels A-E

Stroke Distance: 80 or 155 mm

Twisting Angle: 400 deg and 440 deg

Power: 110 or 230 Vac, 50 Hz, 700VA

Dimensions: 34(H) x 57(W) x 44(D) approx.

Model: GF-392

Weight: Approx. 35 kg unpacked

Microprocessor & LCD display
Home position for easy machine set-up

RDM MED eSEAL

The GF-392 Gelbo Flex Tester is a microprocessor controlled system, with a user controllable pre-set method programmed for ASTM F392. This makes the GF-392 both versatile and very easy to use, with only minimal user training needing.

Test practices are useful for determining the resistance of flexible packaging materials to flex formed pin hole failures, failures in integrity of one or more plies of a multi-ply structure, and breakdown of barrier properties such as gas or moisture transmission rates.

ASTM F392 specifies a variety of conditioning levels, and the GF-392 can be programmed to comply with each method. The sample (200mm x 280mm) is attached to the instrument mandrels with two clamps. The instrument then provides a twisting action combined with a horizontal oscillation and the number of cycles are counted.

LIPPKE 5000

The Lippke 5000 Package Tester is designed for seal integrity testing, using the pressure decay method and burst test to measure whole pack seal strength as defined in various ISO and ASTM standards.

Specifications

Package types: Flexible, semi-rigid and rigid.
Test types: Burst, leak, creep, bubble and multi test.
Test package size: 1-90,000ml.
Test time: 1-500 sec.
Measuring range: 10-5000 mbar (0.145-72.5 psi).
Display resolution: 0-1000 mbar : 0.1 mbar
1000-5000 mbar : 1 mbar.
Accuracy of measurement: Low range: ± 0.5 mbar (0.007 psi) or 0.5 % of reading,
High range: ± 5 mbar (0.07 psi) or 0.5 % of reading.
Number of test destinations: 300.
Data collection capacity: Test data for more than 1,000,000 tests.
Data collection type: Exported to CSV file.
Dimensions (WxDxH): 284x236.5x185mm 3.4Kg.
IP class: IP 20.
Ambient temperature: Operational + 2°C to +35°C Storage -20°C to +60°C.
Relative humidity: +2°C to +25°C: 10 to 90% RH;
+25°C to +30°C: 10 to 70% RH;
+30°C to +35°C: 10 to 50% RH (non condensing).
Ambient pressure: 900-1050 mbar.
Power supply + consumption: 100-240 VAC 47-63 Hz Max 40W.
Air supply pressure + connection: 2.0-6.5bar; at least 1 bar above the test pressure Ø6/4mm tube.
Air consumption: Max 100 L/min (depending on test settings).
Connectivity: LAN: RJ-45 Ethernet 10/100 Mbit/s, DHCP client or fixed IP USB: 1 x host,
USB 2.0 Type A, 1 x Device, USB 2.0 Type B (max current 500 mA).
Compliances: CE, China RoHS II.

Benefits

Test of a wide range of package types and sizes, up to 90L.
Perform leak, creep and burst in one test.
Rapid test results (1-500 sec.).
Improved data capture with barcode scanner + label printer options.
Simple export of data via USB.
User-friendly interface loaded with features and instant analyses.
Many accessories and set-up options.
IQ/OQ documentation.

Multilingual graphic user interface.
Optional creep, creep to fail, bubble and multi test capabilities.
No trace gas needed.
NEW needle-in-needle test head and hand-held needle option.
Improved measurement algorithm compliant with Standards:
ASTM F1140, ASTM F2054, ASTM F2095, ASTM F2096, ISO 11607, 21CFR Part 11.

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LIPPKE VC1400

The Lippke VC1400 finds even the smallest leaks in blister packs, glass vials, semi-rigid, rigid or flexible packages and measures seal strength and package integrity for QC checks and R&D package testing

Specifications

Package types: Flexible, semi-rigid and rigid.
Test types: Methylene blue dye test or Bubble leak.
Test package size: Smaller than vacuum chamber Ø 240mm x 70mm.
Test time: vacuum time 24 hours max. Penetration time 24 hours max.
Measuring range: ejector variant 100-800 mbar External vacuum pump variant 100-900 mbar.
Display resolution: 1 mbar.
Accuracy of measurement: ± 2 mbar or ±1% of setpoint (including overshoot when regulating to a fixed pressure).
Number of test destinations: 999.
Data collection capacity: Test data for more than 1,000,000 tests.
Data collection type: Exported to CSV file.
Dimensions (WxDxH): 284 x 236.5 x 185mm 3.4Kg Vacuum chamber Ø 240mm x 70mm.
IP class: IP 20.
Ambient temperature: + 2°C to +35°C.
Relative humidity: 10 to 90% RH (non condensing).
Ambient pressure: 900-1050 mbar.
Power supply + consumption: 100-240 VAC, 50-60 Hz Max 40W.
Air supply pressure + connection: 4.5-6.0bar (optimal performance at approx. 5 bar) Ø6/4mm tube.
Air consumption: Max 60 L/min.
Connectivity: LAN: RJ-45 Ethernet 10/100 Mbit/s, DHCP client or fixed IP USB: 1 x host, USB 2.0 Type A, 1 x Device, USB 2.0 Type B (max current 500 mA).
Compliances: CE, China RoHS II.

AMETEK® | mocon®

Touch screen with GUI for user-friendly operation.
Vacuum generation with vacuum pump or compressed air.
Individual user logins.
Store test parameters for repeatability
Data capture, storage and export.
USB port for connecting optional barcode scanner, keyboard or printer.
Multilingual user interface.
Compliant with ASTM D3078.
IQ/OQ validation documents available.

Benefits

High precision vacuum regulation.
No adjustments required for different package sizes or types.
Clear and concise on-screen test results.
One-touch documentation print-out with optional external printer.
Easy installation and operation.
Automatically capture and store data.
Test package integrity with blue dye or bubble test.

SLT 105 L

Oxipack SLT 105 L is the solution for testing a wide range of packaging. Measures according to the non-destructive detection of leaks in packages by vacuum decay method (ASTM F2338)

Oxipack Stationary Leak Tester 105 L is the solution for testing a wide range of packaging.

Through the use of two rubber membranes it is possible to create a deep vacuum in the test chamber without damaging the packaging, while creating a very small measuring space around the packaging. Without changing the settings, our standard solution allows us to detect micro and large leaks. At the same time identical and different packaging can be tested together.

The SLT 105 L measures according to the non-destructive detection of leaks in packages by vacuum decay method (ASTM F2338).

Benefits

Non-destructive.
Accurate.
Easy to operate.
Direct result.
Robust design.

Specifications

Dimensions and Weight: 630 x 705 x 333mm (lxwxh) 40KG.
Materials: Stainless steel, Anodized aluminium, Polycarbonate, Rubber.
Power supply: 100 - 230V 50/60HZ.
Air supply: 5,5 - 8 bar.
Compliance and IP rating: CE IP20.
Size measuring chamber: 350 x 500 x 116mm (lxwxh).
Leak detection method: ASTM F2338.
Minimum leakage: > 0,9 cm3/min.
Maximum testing capacity: 2P/M.
Connections: USB/Ethernet export 24VDC logic (free programmable).
Packaging type and size: MAP up to 350x500x116mm (lxwxh).
Options: IOT Data, Barcode scanner, Printer, Line numbers.

Models

SLT XS: 475 x 425 x 333mm (lxwxh) 22KG
SLT M: 475 x 555 x 334mm (lxwxh) 30KG
SLT 105 L: 630 x 705 x 333mm (lxwxh) 40KG
SLT XXXL: 1014 x 1407 x 1165 (lxwxh) 125KG

oxipack leak detection

SST-3XS

The SST-3XS measures tensile and compression forces such as seal strength of heat seals in plastic films. Tests are performed to international standards ASTM and ISO

Specifications

Models: SST-3XS (300mm travel)
SST-3XS Extended (500mm travel).
Drive Mechanism: DC synchronous motor and gearbox with ball screw and cross-head.
Speed Control: 1mm/min to 1000mm/min +/- 0.5%.
Speed Feedback: Via in line encoder.
Touch Panel Screen: LCD, 256 Colour, QVGA, 320 x 240 pixels, 14.48cm diagonal viewing Touch screen, analogue resistive (gonze) with serial controller Processor Geode SC2200 266 MHz MMX compatible. 2 mbyte, on board flash memory for firmware 64 MB Dram main memory.
Load Range: Selectable load cell
0 – 5Kg (0 – 50N) +/- 0.25%
0 – 10Kg (0 - 100N) +/- 0.25% (Standard)
0 – 25Kg (0 - 250N) +/- 0.25%
0 - 50Kg (0 - 500N) +/- 0.25%
Standard Grips: Light duty side entry vice grips.
Travel: 300mm or 550mm effective travel.
Output: RS 232.
Environment: 5-50°C ambient operating temperature, RH 75% max (non-condensing).
Power: 80-240V AC single phase 50/60Hz 500W max.

Standard

0-10Kg (0-100N) load cell.
Side and top entry vice grips.
1000g check weight.

Options

PC data acquisition software.
Grips as required (discuss with sales).
Friction test attachment to ASTM or BS.
Roller for adhesive tape and label adhesion (90 degree peel).
Flat plate for adhesive tape and label adhesion (180 degree peel).

RDM MED eSEAL

Benefits

Touch Screen Precision Seal Strength /Tensile / Compression Tester for determining mechanical properties of packaging materials including plastics, paper and board.

Producing consistent and repeatable packaging for your product not only ensures minimal handling damage but is vital in delivering a consistent brand to your customers. Precise measurement of the mechanical properties of materials and final packages is one way to ensure consistency and reduce material costs.

Accuracy and versatility in testing is vital, and the SST-3XS provides the technology and range of options to deliver for your specific needs. An intelligent controller and touch screen user interface stores multiple settings for later recall and controls settings to ensure calibrated accuracy to international testing standards.

SST-1000

SST - 1000's universal design, which includes complete computer control and a precise AC servo drive system, allows it to be readily converted for different test types (tensile, friction, flexural, etc.) through a vast selection of grips and fixtures.

Specifications

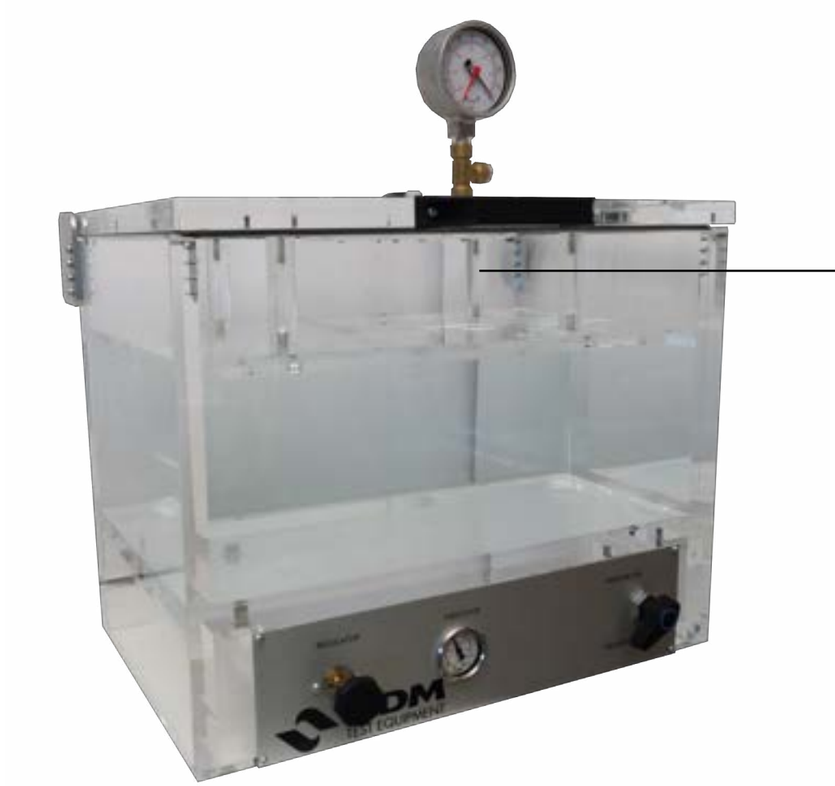
Force Capacity: 1KN.
Accuracy: Better than +/- 0.5% of reading down to 1/1000th of load cell capacity.
Included Load Cell: 1000N (others available).
Included Fixtures: PBA-T541 fixture with a set of 5 test blocks 1 inch or 25 mm square (other sizes available).
Cross-head travel: 420/670mm.
Position Control Resolution: 0.0001mm
Throat depth (force axis to column): 81
Minimum Speed: 0.001mm/min.
Maximum Speed: 1000mm/min.
Speed Accuracy: +/- 0.1% under stable conditions.
Data Acquisition Rate (at PC): 500 Hz.
PC Connection: USB.
Machine Configuration: Single-column, bench mounted.
Frame Stiffness: 5KN/mm.
Weight: 24/26 kg.
Operating Temperature: -10 to +40 °C
Operating Humidity: +10 to +90% non-condensing.
Electrical Supply: 230 V, 1 ph 50/60 Hz (115 V option available).
Power: 0.2KW.

Accuracy greater than +/–0.5% down to 1/1000th of the load cell capacity is achieved with high-resolution load cells.
Automatic detection of load cells and extensometers, including on-device storage calibration parameters.
Software calibration check capability for quick machine accuracy verification; load cells can withstand an overload of 800% without being damaged.
Pre-loaded self-cleaning ball screws with high efficiency for rapid, silent testing; end bearings are sealed for life and greased cross-head guiding system for perfect alignment and smooth working.
Precision cross-head control is provided via a digital AC servo drive and a brushless servo motor, facilitating maintenance-free operation and positional control at 20,000 pulses per revolution.
Systems for high-speed data collection with up to four simultaneous channels, expansion channel for additional devices like extensometers, micrometres, callipers, balances and so on.
Loading frames with high rigidity, robust specialized steel cross-heads and sturdy extruded support columns with T-slots for accessory attachment.
Overload, over-travel and impact protection are all available.
Telescopic covers provide extra dust and testing debris, protection for ball screws.
Design with a small footprint saves bench space,
A wide selection of grips and fixtures for tension, compression, flexible, shear, peel and product testing.

Benefits

The Dedicated Z-Direction Tester Universal Testing Machine for evaluating internal bond strength of paper and board in accordance with TAPPI T541 or ISO 15754.

The machine's universal design, which includes complete computer control and a precise AC servo drive system, allows it to be readily converted for different test types (tensile, friction, flexural, etc.) through a vast selection of grips and fixtures.



BLT SERIES

The BLT bubble leak tester uses a regulated pressure to 850 mbar to test the integrity of sealed packs.
Convenient, easy to use and quick to test single or multiple packs.

Models:

BLT-P400 420x320x300 (lxhxw)
BLT-P500 520x420x300 (lxhxw)
BLT-P600 620x420x400 (lxhxw)

ASTM F2096 - Bubble Leak Tank to test the integrity of sealed packs using a positive pressure via a needle/tube inserted in a pack. Includes water tank and bench mounted stand, precision pressure regulator and dial gauge, isolation valve, and water fill/drain connector. Requires clean, dry compressed air, typically 6-8 bar. Upgrade to digital pressure controller (Lippke 5000) available.

BLT-V400 420x320x300 (lxhxw)
BLT-V500 520x420x300 (lxhxw)
BLT-V600 620x420x400 (lxhxw)

Bubble Leak Tester to test the integrity of sealed packs using compressed air through a venturi valve producing vacuum pressure from -100 to -850 mbar. Includes water tank and bench mounted stand, venturi vacuum generator, precision pressure regulator and gauge, isolation valve, and water drain connector. Requires clean, dry compressed air, typically 6-8 bar.

Benefits:

Leak / seal integrity test to pre-set pressures.
Burst testing to determine seal strength.
No trace gas in pack needed, no mains electric.
Semi portable.
Simple and fast for quality control.
Drain / fill valve, convenient for regular change of water.

CUSTOM HEAT SEALERS

Because we build our Heat sealers in house, we can offer our clients the option to customise their Heat sealers and equipment when they chose to buy from MEDeSEAL, making your machine better suited to your specific needs.

Customised HSP-SERIES Pot Sealer

Fully customised TS1 Tray Sealer

Customised HSX - 800 Heat Sealer, integrated with a Oxipack Leak tester.

ACCESSORIES

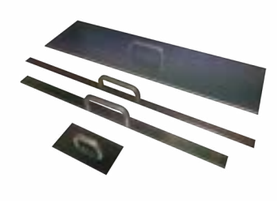
We can supply a variety of different accessories to compliment the machines you use. From sample cutters to drying ovens, we've got you covered. If there's something you're looking for that's not here, just ask your sales rep to source it for you.

DML3032 Digital Thickness Gauge

DML3701P6 Bench Thickness Gauge

NE9 Series Drying Ovens

TMI 22-34 Twin Blade Cutter



Sample cutting templates

Strip Cutter for HT-2PC

FSC-2 Freehand Strip Cutter

PGW-M Precision Balances

SERVICE ASSISTANCE

After Care And Support

With a wealth of knowledge and application expertise, our service team are here to assist you with any of your servicing needs.

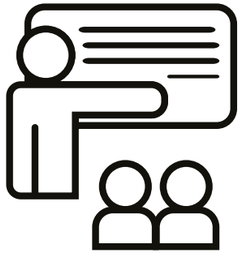
IQ/OQ execution on-site

Installation & commissioning on-site

Ongoing annual service and maintenance

Factory acceptance testing

Full machine calibration with calibration certificate traceable to national standards



Operator training

UK + INTERNATIONAL

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