



IF IT'S WORTH BUILDING, IT'S WORTH TESTING

This wishlist was generated on 13/11/2016, and contains the following Products:

80-0420/02

Ro-Tap Sieve Shaker for 8" Diameter Sieves - 110V 60 Hz

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Table Brush

88-7820

Wire Concrete Mould Brush

24-0548

Penetration Test Cup.

88-7510

Spatula - 6" Length

88-7500

Spatula - 4" Length

78-7600

Heavy-duty Solution Balance

23-4085

Sample Ejector

23-4085/10

2.5" Ejector Head and Adapter Plate

23-5800

Hand Operated Soil Lathe for 38mm Dia Specimens Up to 100mm Long.

25-0697/02

Tri-Flex 2 Master Control Panel, Metric 110vAC

25-0698

Tri-Flex 2 Water De-airing Tank System

25-3518/02

Digital Tritest 50 Load Frame

25-4117

70mm Triaxial Cell 1700Kpa with 5 Pressure/ Drainage Ports. Supplied with Two Valves.

25-4176

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Pressure Pad 70mm Diameter.

25-6430/10

Drainage Line for 25-6430

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Rubber Membrane 70mm/2.8 Inch Diameter. Pack of 10.

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Membrane Tester 2.8"

25-6470

Membrane Placing Tool 70mm/2.8 Inch Diameter.

25-6480

Suction Membrane Device 70mm Diameter.

25-6500

Two-Way Split Former 70mm Diameter.

25-6561

Porous Disc 70mm Diameter Pack of 2.

25-6580

Filter Paper Drain 70mm/2.8 inch Diameter. Pack of 50.

25-6585

70 mm Filter Paper Discs

25-6690

2.8" Two-Part Split Mould

27-1293

Distance Piece Stainless Steel for Use with Submersible Load Cells and Axial Strain Transducers.

27-1573

Submersible Load Transducer Assembly 5kN Capacity In Compression.

27-1617

Axial Strain Transducer Assembly 50mm Travel Fitted with 5 Pin Din Plug.

27-1641

Volume Change Transducer Assembly 80ml Capacity Maximum Working Pressure 1700KPa

27-1753

DS7.2 Undrained Triaxial Shear Strength Program for Windows 7, 32/64 bit

27-1763

DS7.2 CU/CD Triaxial Shear Strength Program for Windows 7, 32/64 bit

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Pressure Transducer Assembly 1700Kpa Fitted with 5 Pin DIN Plug.

27-1500/02

GDU 8 Channel Data Acquisition Unit 100-120 V 60 Hz

47-5175

Compact Core Drill

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Core Barrel 100 mm

47-5605

Core Barrel 150 mm

82-7031

Paraffin Wax



Ro-Tap Sieve Shaker for 8" Diameter Sieves - 110V 60 Hz

Code: [80-0420/02](#)

Product Group: [Ro-Tap Sieve Shakers](#)

110vAC, 60 Hz, 1ø.

Specification

Capacity	6 full-height sieves, 8" (203 mm) diam., plus pan and cover.
Motor	1/4 h.p.
Timer	Built-in; 30 minute digital timer.
Support Plate	Adjustable.
Dimensions	28" w. x 21" d. x 25" h. (711 x 533 x 635 mm).
Weights	Net 165 lbs. (75 kg); Shpg. 185 lbs. (84 kg).



Table Brush

Code: [88-7810](#)

Product Group: [Sample Splitters \(Riffles\)](#), [Brushes](#)

Specification

Construction

Black horsehair reinforced with nylon; 8â€ (203 mm) brush face; Wood handle.



Wire Concrete Mould Brush

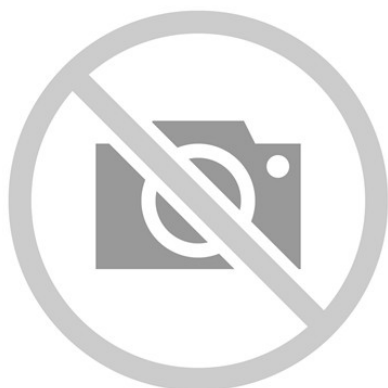
Code: [88-7820](#)

Product Group: [Brushes](#)

Specification

Construction

Ten wire points/hole, 0.017 x 0.059 flat wire; 7- 3/4" x 2-5/8" (196 x 66 mm) hardwood block.



Penetration Test Cup.

Code: [24-0548](#)

Product Group: [Cone Penetrometer](#), [Cone Penetrometer Method](#)

Brass construction, 55mm dia x 4mm depth to fit BS1377

Standards

BS 1377-2



Spatula - 6" Length

Code: [88-7510](#)

Product Group: [Spatulas](#)

6" l. x 1" w. (152 x 25 mm) blade.

Specification

Handle

Wood.

Blade

Stainless steel.

Weight

Net 2 oz. (56 g).



Spatula - 4" Length

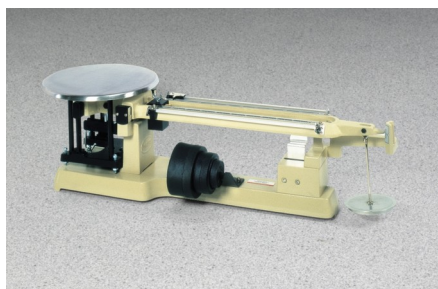
Code: [88-7500](#)

Product Group: [Spatulas](#)

4" l. x 11/16" w. (102 x 19 mm) blade.

Specification

Handle	Wood.
Blade	Stainless steel.
Weight	Net 2 oz. (56 g).



Heavy-duty Solution Balance

Code: 78-7600

Product Group: Mechanical Balances, Heavy-Duty Solution Balance

Further Information

Not available for sale in the USA

Specification

Capacity	20,000 g
Resolution	1.0 g
Pan size (diameter)	280 mm
Overall dimensions (l x w x h)	279 x 864 x 279 mm
Weight	20.0 kg
Capacity	20 kg.
Readability	1 g.
Beams	1,000 x 100 g; 100 x 1 g; two sliding weights.
Tare	2,270 g.
Platform	Stainless steel plate; 11 " (279 mm) diam.
Damping	Magnetic.
Attachment Weights	Slotted ratio type; one 1,000 g; two 2,000 g; one 5,000 g; one 10,000 g (included).
Overall Dimensions	34 " w. x 11 " d. x 11 " h. (864 x 279 x 279 mm).
Weight	Net 44 lbs. (19.9 kg).



Sample Ejector

Code: 23-4085

Product Group: [Sample Ejector](#), [Sample Ejector](#)

- Fast sample extrusion from moulds and sampling tubes up to 7" (178 mm) long.
- 6,000 lbf. (26.7 kN) hand-operated hydraulic jack.
- Bench top design for use in both the laboratory and the field.
- All metal construction treated for rust resistance and long life.

Fast extrusion and ejection of soil samples from moulds and short lengths of sample tubing are accomplished by the ELE Sample Ejector. Designed in a heavy duty bench style, the ejector has a pushing force of 6,000 lbf. (26.7 kN) which is developed through a hand operated hydraulic jack.

This unit is complete with accessories for ejecting samples from 4" (101.6 mm) or 6" (152.4 mm) diameter moulds, up to 7" (178 mm) long.

Further Information

For 4" and 6" dia. samples up to 7" long.

2", 2.5" and 3" dia. ejector head and adapter plates available, order separately.

Specification

Pushing Force	6,000 lbf. (26.7 kN).
Jack	Hydraulic; hand-operated; 7" (178 mm) stroke.
Construction	All metal; plated extrusion plates and piston discs; painted finish on housing and pump.
Dimensions	10-1/2" w. x 8" d. x 22 -1/2" h. (267 x 203 x 571 mm).
Weight	Net 64 lbs. (29 kg); Shpg. 75 lbs. (34 kg).
Capacity	2" (50.8 mm) and 3" (76.2 mm) shelly tubes up to 7" l. (178 mm); 4" (101.6 mm) and 6" (152.4 mm) molds.
Pushing Force	6,000 lbf. (26.7 kN).
Jack	Hydraulic; hand-operated; 7" (178 mm) stroke.
Construction	All metal; plated extrusion on housing and pump.
Dimensions	10-1/2" w. x 8" d. x 22 -1/2" h.

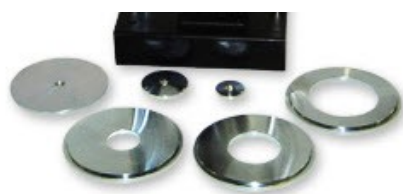
Product Sheet

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Weight

(267 x 203 x 571 mm).
Net 64 lbs. (29 kg); Shpg. 75
lbs. (34 kg).



2.5" Ejector Head and Adapter Plate

Code: [23-4085/10](#)

Product Group: [Sample Ejector](#), [Sample Ejector](#)

For 2.5" o.d. x 2.416" tubes.

Further Information

For ejecting 2.416" diameter samples from 2.5" o.d. tubes.



Hand Operated Soil Lathe for 38mm Dia Specimens Up to 100mm Long.

Code: 23-5800

Product Group: Soil Lathes, Soil Trimmers (Lathes)

For producing 38 mm diameter specimens. The lathe platen is adjustable in height and will accept specimens up to 100 mm in length.

Standards

BS 1377-1

Further Information

- Lightweight frame construction for both laboratory and field use.
- Sturdy plated steel uprights serve as guides for wire saw during final trimming procedure.
- Adjustable upper platen trimming for various sample heights.

Wire Saw and other trimming accessories not included; order separately.



Tri-Flex 2 Master Control Panel, Metric 110vAC

Code: [25-0697/02](#)

Product Group: [Tri-Flex 2 Master Control Panel](#)

Standards

ASTM D2850, ASTM D4767, ASTM D7181, ASTM D5084, AASHTO T296, AASHTO T297

Further Information

110vAC, 50/60 Hz, 1Ø.

Specification

Measurement Range	10-4 to 10-10 cm/sec.
Master Regulator	2 to 150 psi (14 -1,034 kPa), dual scale.
Master Pressure Gauge	2 to 160 psi (14 -1,103 kPa), dual scale.
Master Vacuum Gauge	0 to -30 inches of Hg (0-100 kPa), dual scale.
Digital Pressure Meter	English: 2 to 15 0 psi range; $\hat{A}\pm 0.1$ psi; $\hat{A}\pm 0.25$ % accuracy full scale. Metric: 14 to 1,034 kPa range; $\hat{A}\pm 1$ kPa; $\hat{A}\pm 0.25$ % accuracy full scale.
Burette Pressure Regulators	Three; 2 to 15 0 psi (14 -1,034 kPa).
Burette/Annulus	Three; 25 /400 ml capacity with 0.1 ml burette graduations.
Utilities Required	Water, vacuum, Dry air pressure, drain and AC power supply.
Dimensions	21 \hat{a} w. x 36-3/4 \hat{a} h. x 7 \hat{a} d. (17 \hat{a} d. with legs); (533 x 933 x 178 mm).

Product Sheet

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Weight

Net 50 lbs. (22 .7 kg).



Tri-Flex 2 Water De-airing Tank System

Code: 25-0698

Product Group: Tri-Flex 2 Auxiliary Control Panel, Tri-Flex 2 Master Control Panel, Tri-Flex 2 Water De-Airing Tank System, Tri-Flex 2 One-Cell Permeability Test System

Standards

ASTM D2850, ASTM D4767, ASTM D7181, ASTM D5084, AASHTO T296, AASHTO T297

Specification

Construction	Clear acrylic construction with stainless steel threaded clamping rods.
Seals	O-ring, top & bottom.
Relief Valve	Preset at 10 psi (69 kPa).
Capacity	1.4 gals. (5.3 litres).
Dimensions	6" diam. x 16" (152.4 x 406.4 mm).
Weight	Net 7.5 lbs. (3.4 kg).

Digital Tritest 50 Load Frame

Code: [25-3518/02](#)

Product Group: [Digital Tritest 50 Load Frame, CBR Load Frames](#)



Standards

ASTM D1883, ASTM D2166, ASTM D2850, ASTM D4767, ASTM D7181, AASHTO T99, AASHTO T134, AASHTO T135, AASHTO T136, AASHTO T180, AASHTO T193, AASHTO T208, AASHTO T296, AASHTO T297

Further Information

110V, 50/60 Hz, 1Ph, 300 Watts.

See Data Acquisition section for electronic load and strain measurement options.

Specification

Capacity	11 ,200 lbf. (50 kN).
Speed Range	English mode: 0.000001 to 0.399999 in/min. Metric mode: 0.00001 to 9.99999 mm/min.
Rapid Approach Speed	1.0 in/min. (25 mm/min.).
Platen Travel	3.9" (100 mm); limit switch protection.
Platen Diameter	5.2" (133mm).
Vertical Clearance	35 .8" (910 mm) maximum; 12 " (305 mm) minimum.
Horizontal Clearance	14 .3" (364 mm).
Serial Interface	RS232 C; programmable baud rate and protocol.
Overall Dimensions	19.7" w. x 19.7" d. x 57.8" h. (500 x 500 x 1,470 mm).
Weight	Net 220 lbs. (100 kg); Shpg. 300 lbs. (136 kg).

Spares/Consumables



Dial Indicator - 1.0" Range

Code: [88-4100](#)



70mm Triaxial Cell 1700Kpa with 5 Pressure/ Drainage Ports. Supplied with Two Valves.

Code: [25-4117](#)

Product Group: [Triaxial Cell](#), [Triaxial Cells](#)

- Working pressure up to 1700 kPa
- All round visibility
- Sample sizes 38 to 100 mm diameter
- Rapid assembly and dismantling
- Accepts a range of interchangeable submersible load transducers

This range of precision made triaxial cells has been designed to meet the requirements of the modern soils laboratory. The cells have been treated to minimise corrosion. Particular attention has been paid to the quality of finish between the piston and the head. Final assembly includes the fitting of an O-ring seal and the use of special lubricant to reduce friction to a minimum and eliminate water leakage.

The piston load capacity is designed to accept high horizontal forces which may be present during the final stages of a test. Each cell has five take-off positions drilled in the base for top drainage/back pressure, pore water pressure and bottom drainage. Two no-volume change valves and an anvil for strain gauge/transducer datum are supplied for fitting to the cell.

A feature of these cells is that they all accept a single diameter piston. The internal height is such that a range of submersible load transducers can be fitted without any modification. Each cell will accept a range of base adaptors and various accessories for testing a wide range of specimens

Standards

BS 1377, ASTM D2850, ASTM D4767, ASTM D7181, AASHTO T296, AASHTO T297

Specification

Cell size	70 mm
Max specimen size	70 x 140 mm
Working pressure	1701 kPa
Max piston load	46 kN
Vertical clearance required	430 mm
Horizontal clearance required	180 mm
Weight kg	7.3
Maximum Working Pressure	25 0 psi (1,700 kPa).
Maximum Piston Load	10,100 lbf. (45 kN).

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Maximum Specimen Size	2.8" (70 mm) diam. x 5.6" (140 mm) l.
Required Clearance	17" (430 mm) vertical; 7.1" (180 mm) horizontal.
Weights	Net 16 lbs. (7.3 kg).



70mm Base Adaptor for 70mm Cells.

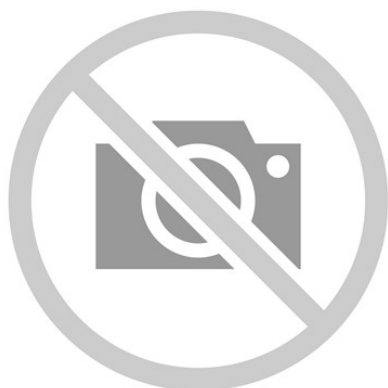
Code: [25-4176](#)

Product Group: [Base Pedestals, Specimen Base Adaptors](#)

70mm Base Adaptor with Twin Pore Pressure Ports for 70mm Cells.

Standards

BS 1377, ASTM D2850, ASTM D4767, ASTM D7181, AASHTO T296, AASHTO T297



Piston Restraint Clamp for Ele Triaxial Cells

Code: [25-4200](#)

Product Group: [Aggressive Materials, General Cell Accessories](#)

For ELE Triaxial Cells Manufactured From July 1996.

Standards

BS 1377, ASTM D2850, ASTM D4767, AASHTO T296, AASHTO T297

Further Information

To lock the loading piston into position

Pressure Pad 70mm Diameter.

Code: [25-6430](#)

Product Group: [Specimen Caps, Pressure Pads](#)

70 mm / 2.8" diameter pressure pad. The pad shall have two empty ports and will come complete with two blanking plugs, plastic tubing and connector. Suitable For both drained and undrained tests.



Standards

ASTM D2850, ASTM D4767, ASTM D5084, AASHTO T296, AASHTO T297, ASTM D7181



Drainage Line for 25-6430

Code: [25-6430/10](#)

Product Group: [Replacement Drainage Line](#)

70 mm and 2.8" Specimen Cap



Rubber Membrane 70mm/2.8 Inch Diameter. Pack of 10.

Code: [25-6441](#)

Product Group: [Rubber Membranes](#), [Rubber Membranes](#), [Tri-Flex 2 One-Cell Permeability Test System](#), [Tri-Flex 2 Permeability Test Cell](#)

70 mm / 2.8" mm diameter rubber membrane (Pack Of 10).

Standards

ASTM D2850, ASTM D4767, ASTM D5084, AASHTO T296, AASHTO T297, ASTM D7181



Membrane Tester 2.8"

Code: [25-6443](#)

Product Group: [Membrane Testers, Tri-Flex 2](#)
[One-Cell Permeability Test System](#)



Membrane Placing Tool 70mm/2.8 Inch Diameter.

Code: 25-6470

Product Group: [Membrane Placing Tools](#), [O-Ring Placing Tools](#), [Tri-Flex 2 One-Cell Permeability Test System](#)

70Mm/2.8 Inch Diameter Membrane Placing Tool.

Standards

AASHTO T296, AASHTO T297, ASTM D2850, ASTM D4767, ASTM D5084, ASTM D7181



Suction Membrane Device 70mm Diameter.

Code: [25-6480](#)

Product Group: [Suction Membrane Devices](#), [Suction Membrane Device](#), [Tri-Flex 2 One-Cell Permeability Test System](#)

70Mm Diameter Suction Membrane Device.

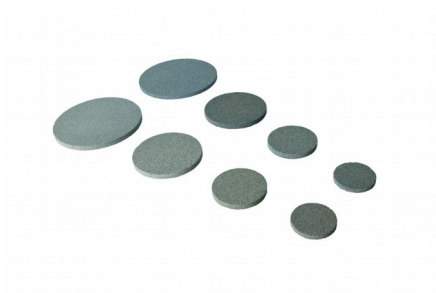


Two-Way Split Former 70mm Diameter.

Code: [25-6500](#)

Product Group: [Two-way Split Formers](#), [Two-Way Split Formers](#)

70Mm Diameter Two-Way Split Former.



Porous Disc 70mm Diameter Pack of 2.

Code: [25-6561](#)

Product Group: [Accessories for CU/CU effective stress, Porous Stones, Tri-Flex 2 Permeability Test Cell](#)

70 mm diameter porous disc (pack of 2).

Standards

ASTM D2850, ASTM D4767, ASTM D5084, AASHTO T296, AASHTO T297, ASTM D7181



Filter Paper Drain 70mm/2.8 inch Diameter. Pack of 50.

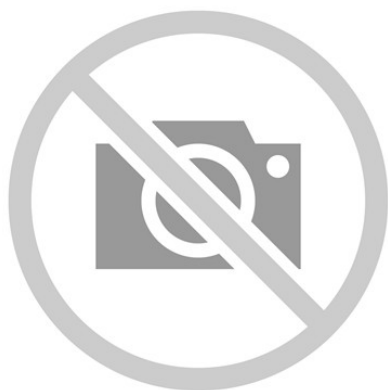
Code: [25-6580](#)

Product Group: [Accessories for CU/CU effective stress, Filter Paper Drains](#)

Filter paper drain 70 mm diameter (Pack Of 50).

Standards

ASTM D2850, ASTM D4767, ASTM D7181, AASHTO T296, AASHTO T297



70 mm Filter Paper Discs

Code: [25-6585](#)

Product Group: [Filter Paper Discs](#)

Pack of 100

Standards

ASTM D2850, ASTM D4767, ASTM D7181, AASHTO T296, AASHTO T297



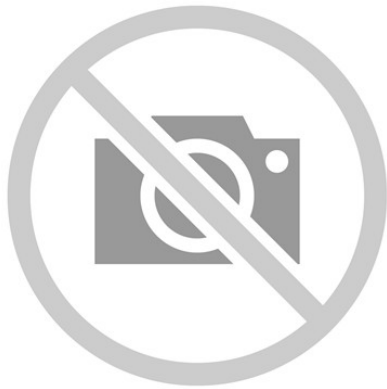
2.8" Two-Part Split Mould

Code: [25-6690](#)

Product Group: [Two-Part Split Mould](#)

Further Information

2:1 Height to Diameter Mitter



Distance Piece Stainless Steel for Use with Submersible Load Cells and Axial Strain Transducers.

Code: [27-1293](#)

Product Group: [Submersible Load Transducers, Load Measurement, Load Measurement](#)

Required when using submersible load cells.



Submersible Load Transducer Assembly 5kN Capacity In Compression.

Code: [27-1573](#)

Product Group: [Load Measurement, Load Measurement, Submersible Load Transducers](#)

- Eliminates effects of piston friction on readings
- Unaffected by cell confining pressures
- Easily installed in triaxial cell
- Supplied complete with calibration certificate and 5-pin DIN type connector for use with GDU

Submersible Load Transducers are used to measure accurately the axial loads applied to triaxial test specimens. Consisting of a load cell and piston assembly these units replace the standard triaxial cell loading piston. A major advantage is that these transducers measure loads directly on top of the specimen. All transducers are supplied complete with a 5-pin DIN type connector and calibration certificate.

Specification

Dimensions	75 x 50 mm (dia x h) excluding piston and adaptor
Overload capacity	150%
Output	26 mv full range
Excitation	10 V DC (15 V DC max)
Non-linearity	0.1% maximum
Hysteresis Deflection	0.1% maximum 0.05 mm at full load
Side force	50% full scale maximum without effect
Connector	5-pin DIN plug
Compensated temperature range	0 to 50°C
Weight g	850



Axial Strain Transducer Assembly 50mm Travel Fitted with 5 Pin Din Plug.

Code: [27-1617](#)

Product Group: [Axial Displacement](#), [Axial Displacement](#), [Displacement Transducers](#)

0 to 50 mm range. For use with Triaxial Cells.

- Ideally suited for use with GDU for accurate displacement measurements
- Models available for use in consolidation, shear, CBR and triaxial test applications
- Supplied complete with mounting hardware for specified products

Displacement Transducers are used in consolidation, shear, CBR and triaxial test applications for accurate displacement measurements. They are supplied complete with a 5-pin DIN type connector for direct connection to the GDU.

Specification

Construction	Fully encapsulated electronics, sealed in a stainless steel case
Excitation	10V DC
Connector	5-pin DIN type
Mounting bracket	Included as standard
Weight kg	0.45

Spares/Consumables



CBR Displacement Transducer

Code: [27-1706](#)



Volume Change Transducer Assembly 80ml Capacity Maximum Working Pressure 1700KPa

Code: 27-1641

Product Group: [Volume Change Measurement](#),
[Tri-Flex 2 One-Cell Permeability Test System](#), [Volume Change Measurement](#), [Volume Change Transducer](#)

- Reversing valves to increase capacity
- Steel case for wall mounting and access to piping
- Supplied complete with calibration certificate

The Volume Change Transducer provides continuous measurements of volume change during the triaxial test. The assembly includes a valve to reverse the flow through the unit, providing increased capacity.

Specification

Maximum Pressure	250 psi (1,700 kPa).
Excitation	10V DC.
Output	1.25 Volts full range.
Capacity	80 cc x 0.1 cc sensitivity.
Case	Steel; hinged for access to piping.
Connector	5-Pin DIN type.
Overall Dimensions	9" w. x 7" d. x 14 -1/2" h. (229 x 178 x 368 mm).
Weight	Net 11 lbs. (5 kg).



DS7.2 Undrained Triaxial Shear Strength Program for Windows 7, 32/64 bit

Code: [27-1753](#)

Product Group: [DS7](#), [DS7.2 Quick Undrained Triaxial Software](#), [Automatic Data Acquisition - Triaxial](#)

- Options for single or multi-stage testing on a sample
- Mohr circles produced for graphical analysis

Options are available for a single test on one sample, standard three-sample procedure with linking of the results, or for a multi-stage test on one sample. Load and strain are monitored through transducers. Various printouts and graphical plots are available including basic sample data, moisture content and density. The program tabulates shearing data and plots stress against strain. Mohr circles are produced for graphical analyses.



DS7.2 CU/CD Triaxial Shear Strength Program for Windows 7, 32/64 bit

Code: [27-1763](#)

Product Group: [DS7, DS7.2 CU/CD Effective Stress Triaxial Software](#)

- Complete package for consolidated drained and consolidated undrained triaxial tests

This advanced package includes procedures for consolidated drained and consolidated undrained tests. Standard options are available for saturation, consolidation and shearing with automatic monitoring of the various parameters through transducers linked to the system. Load, strain, volume-change, pore-pressure, cell pressure and back pressure can all be monitored. Various prints and graphical plots are available to the engineer and include saturation data such as pore pressure build-up and B values, consolidation, volume change against time, shearing load versus strain with pore pressure monitoring.



Pressure Transducer Assembly 1700Kpa Fitted with 5 Pin DIN Plug.

Code: [27-1633](#)

Product Group: [Pressure Measurement, Tri-Flex 2
One-Cell Permeability Test System, Pressure
Transducer](#)

Pressure Transducers are used to measure the cell, pore and back pressures during triaxial testing. Assemblies are supplied complete with a de-airing block, valve, 5-pin DIN plug connector and calibration certificate

Specification

Construction	Stainless Steel
Excitation	10 V DC
Output	143 mV full range
Thread	1/4" BSP



GDU 8 Channel Data Acquisition Unit 100-120 V 60 Hz

Code: [27-1500/02](#)

Product Group: [Data Logging with the GDU, Geotechnical Data Acquisition Unit \(GDU\)](#)

The GDU is a stand-alone, multi-tasking, multi-channel data logger, that is reliable and powerful, enabling it to co-ordinate test data from the range of ELE transducers required for various test methods.

The ELE Geotechnical Software package (DS7.1), in conjunction with the GDU and a range of transducers, are the two central components required to create a modern turnkey soil testing system. Being fully modular it can be adapted to a wide range of soil testing laboratory configurations.

- For performing CBR, Consolidation, Direct/Residual Shear and Total & Effective Stress Triaxial tests
- 8 Channels expandable to 32 for performing multiple, concurrent tests for cost savings
- Independent signal conditioning on each channel to maintain data accuracy
- Field-upgradeable software, meaning no downtime for future software and functionality upgrades
- Extended warranty

Specification

Case	Aluminum, free standing; houses power supply, analog to digital conversion module and an 8-channel analog input module with transducer energization.
Sockets	Standard 5-pin DIN type.
Input Range	± 5 volts to ± 10 mV full scale.
Transducer Supply	10vDC.
Dimensions	12.8" w. x 14.3" d. x 6.1" h. (325 x 363 x 155 mm).
Weight	Net 14.08 lbs. (6.4 kg).



Compact Core Drill

Code: 47-5175

Product Group: Compact Core Drill Machine

This compact and portable core drilling machine is designed to cut cores up to 150 mm diameter from concrete, asphalt and similar hard construction material.

The machine comprises a vertical support column which carries the drill head/motor assembly.

An integral water swivel is built into the drill head providing a 12 mm connection to an external water supply via 12 mm flexible hose (not supplied). The motor assembly comprises a 4 hp, 2-stroke petrol engine. Speeds of 800 rpm or 1200 rpm may be selected. A ball screw mechanism enables close control over drilling pressure and rapid return when drilling is completed.

The complete assembly is supplied on a rigid metal base frame with levelling facility and is suitable for vertically down drilling applications only.

Standards

EN 12697-32, EN 13280-4, BS 598-104

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****

Special Note: Requires a continuous clean water supply via a 12 mm flexible hose (not supplied).



Core Barrel 100 mm

Code: [47-5565](#)

Product Group: [Core Barrels](#)

Standards

EN 12697-32, EN 13280-4, BS 598-104

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****



Core Barrel 150 mm

Code: [47-5605](#)

Product Group: [Core Barrels](#)

Standards

EN 12697-32, EN 13280-4, BS 598-104

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****



Paraffin Wax

Code: [82-7031](#)

Product Group: [Chemicals, Test and Reference Materials](#)

No hazard (congealing point approx 49°C). 5 kg block.

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****