



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

This wishlist was generated on 29/08/2016, and contains the following Products:

24-9066

ASTM Compaction Mould 152mm.

83-5456

Dial Gauge

24-0434

**Liquid Limit Device ASTM/ Aashto Hand-Operated W/ Revolution Counter.
Supplied Less Grooving Tool.**

24-0461

Casagrande Grooving Tool Aashto

24-0453

ASTM Metal Grooving Tool.

78-5485/01

Electronic Balance - 20 000 g x 0.1 g

79-5630

8in Dia ASTM Sieve 50.0mm Stainless Steel Mesh.

79-5610

8in Dia ASTM Sieve 37.5mm Stainless Steel Mesh.

79-5580

8in Dia ASTM Sieve 25.0mm Stainless Steel Mesh.

79-5530

8in Dia ASTM Sieve 12.5mm Stainless Steel Mesh.

79-0280

200mm Dia BS Sieve 2.36mm Stainless Steel Mesh.

79-0270

200mm Dia BS Sieve 2.00mm Stainless Steel Mesh.

79-0240

200mm Dia BS Sieve 1.18mm Stainless Steel Mesh.

79-0200

200mm Dia BS Sieve 600Mic Stainless Steel Mesh.

79-0180

200mm Dia BS Sieve 425Mic Stainless Steel Mesh.

79-0160

200mm Dia BS Sieve 300Mic Stainless Steel Mesh.

79-0120

200mm Dia BS Sieve 150 Mic Stainless Steel Mesh.

79-0080

200mm Dia BS Sieve 75 Mic Stainless Steel Mesh.

78-0135/01

425 Litre Drying Oven

24-2885

Pyknometer Complete with Non-Corrodable Cone and Rubber Seal 1Kg Capacity

42-1725

Sand Absorption Cone and Tamper

80-0200/01

ELE Sieve Shaker

24-4125/01

High Speed Stirrer Complete with Paddle Cup & Baffle. 220-240V 50/60Hz 1Ph.

24-4145

Sodium Hexametaphosphate 500G.

24-4650

Soil Hydrometer Type 151H ASTM D422 Graduated 0.995 to 1.038 Specific Gravity.

35-1530

Testing Anvil

35-2302/09

Pundit Lab Ultrasonic Concrete Tester 110-240V 50/60Hz 1Ph

35-2505

Crack Detection Microscope Magnification X 40 Measuring Range of 4mm In 0.02mm Divisions

38-6000

Flow Table

38-6040

Flow Mould

38-6080

ASTM Calipers

38-6100/01

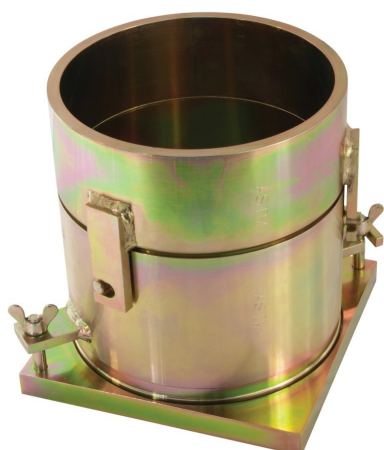
Motorising Unit

38-6160

Plastic Tamper

39-0410

Three-gang Mould



ASTM Compaction Mould 152mm.

Code: 24-9066

Product Group: Accessories for ASTM and Proctor compaction, ASTM/Modified Proctor compaction

152mm inside diameter

Standards

ASTM D698, ASTM D1557, AASHTO T99, AASHTO T180

Specification

Dimensions	152.4 mm dia x 116.4 mm high
Rammer Mould Volume	1/13.33 ft ³
Construction	All steel, threaded studs with wing nuts, plated.
Weight	8.2 kg



Dial Gauge

Code: [83-5456](#)

Product Group: [Measurement of Horizontal and Vertical Movement, Dial Gauges](#)

Specification

Diameter mm	57
Travel mm	10
Grad. Mm	0.01
Scale	RH
Anvil	Ball
Back type	A



Liquid Limit Device ASTM/ Aashto Hand-Operated W/ Revolution Counter. Supplied Less Grooving Tool.

Code: [24-0434](#)

Product Group: [Casagrande Method](#)

Complete with revolution counter. Supplied less grooving tool.

Standards

ASTM D4318, AASHTO T89



Casagrande Grooving Tool Aashto

Code: [24-0461](#)

Product Group: [AASHTO Grooving Tool, Casagrande Method, Motorized Liquid Limit Device](#)

- Rust resistant brass construction.
- 1 cm gage block located at end of handle.

The AASHTO Grooving Tool is used to control the width of the soil groove in the liquid limit cup, in accordance with AASHTO specifications.

Standards

AASHTO T89

Further Information

Brass construction with a gauge height of 1 cm.

Specification

Construction	Brass.
Gauge Height	1 cm.
Weight	Net 3 oz. (85 g).

Spares/Consumables



ASTM Plastic Grooving Tools

Code: [24-0451](#)



ASTM Metal Grooving Tool.

Code: [24-0453](#)

Product Group: [Casagrande Method](#)

Standards

ASTM D4318



Electronic Balance - 20 000 g x 0.1 g

Code: [78-5485/01](#)

Product Group: [Electronic Balances](#)

Further Information

****Not available for sale in the USA****

Specification

Capacity resolution	20000 g x 0.1 g
Pan size	340 x 300 mm
Mains and battery	Yes
Dimensions (l x w x h)	314 x 460 x 125 mm
Weight	18 kg



8in Dia ASTM Sieve 50.0mm Stainless Steel Mesh.

Code: 79-5630
Product Group: U.S. Standard Testing Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves

Standards
ASTM E11

Specification

Frames	Full height; 2 1/4" (51 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 1 lb. (453 g).
Sieve Size or Number	2"
Sieve Opening Standard	50 mm
Sieve Opening Alternative (in.)	2



8in Dia ASTM Sieve 37.5mm Stainless Steel Mesh.

Code: 79-5610

Product Group: U.S. Standard Testing Sieves, 8"
Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8"
Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 2 1/4" (51 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 1 lb. (453 g).
Sieve Size or Number	1-1/2"
Sieve Opening Standard	38.1 mm
Sieve Opening Alternative (in.)	1.5



8in Dia ASTM Sieve 25.0mm Stainless Steel Mesh.

Code: 79-5580
Product Group: U.S. Standard Testing Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves

Standards
ASTM E11

Specification

Frames	Full height; 2 1/4" (51 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 1 lb. (453 g).
Sieve Size or Number	1"
Sieve Opening Standard	25.0 mm
Sieve Opening Alternative (in.)	1



8in Dia ASTM Sieve 12.5mm Stainless Steel Mesh.

Code: 79-5530

Product Group: U.S. Standard Testing Sieves, 8"
Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8"
Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 2 1/4" (51 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 1 lb. (453 g).
Sieve Size or Number	1/2"
Sieve Opening Standard	12.5 mm
Sieve Opening Alternative (in.)	0.5



200mm Dia BS Sieve 2.36mm Stainless Steel Mesh.

Code: [79-0280](#)

Product Group: [200mm Diameter BS Sieves](#), [200mm Diameter BS Sieves](#), [200mm Diameter BS Sieves](#)

Standards

BS 410-1, ISO 3310, EN933-2, ISO 565

Further Information

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



200mm Dia BS Sieve 2.00mm Stainless Steel Mesh.

Code: [79-0270](#)

Product Group: [200mm Diameter BS Sieves](#), [200mm Diameter BS Sieves](#), [200mm Diameter BS Sieves](#)

Standards

BS 410-1, ISO 3310, EN933-2, ISO 565

Further Information

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



200mm Dia BS Sieve 1.18mm Stainless Steel Mesh.

Code: 79-0240

Product Group: 200mm Diameter BS Sieves, 200mm Diameter BS Sieves, 200mm Diameter BS Sieves

Standards

BS 410-1, ISO 3310, EN933-2, ISO 565

Further Information

NOT AVAILABLE FOR SALE IN THE USA



200mm Dia BS Sieve 600Mic Stainless Steel Mesh.

Code: 79-0200

Product Group: 200mm Diameter BS Sieves, 200mm Diameter BS Sieves, 200mm Diameter BS Sieves

Standards

BS 410-1, ISO 3310, EN933-2

Further Information

NOT AVAILABLE FOR SALE IN THE USA



200mm Dia BS Sieve 425Mic Stainless Steel Mesh.

Code: 79-0180

Product Group: 200mm Diameter BS Sieves, 200mm Diameter BS Sieves, 200mm Diameter BS Sieves

Standards

BS 410-1, ISO 3310, EN933-2, ISO 565

Further Information

NOT AVAILABLE FOR SALE IN THE USA



200mm Dia BS Sieve 300Mic Stainless Steel Mesh.

Code: 79-0160

Product Group: 200mm Diameter BS Sieves, 200mm Diameter BS Sieves, 200mm Diameter BS Sieves

Standards

BS 410-1, ISO 3310, EN933-2, ISO 565

Further Information

NOT AVAILABLE FOR SALE IN THE USA



200mm Dia BS Sieve 150 Mic Stainless Steel Mesh.

Code: [79-0120](#)

Product Group: [200mm Diameter BS Sieves](#), [200mm Diameter BS Sieves](#), [200mm Diameter BS Sieves](#)

Standards

BS 410-1, ISO 3310, ISO 565, EN933-2

Further Information

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



200mm Dia BS Sieve 75 Mic Stainless Steel Mesh.

Code: [79-0080](#)

Product Group: [200mm Diameter BS Sieves](#), [200mm Diameter BS Sieves](#), [200mm Diameter BS Sieves](#)

Standards

BS 410-1, ISO 3310, ISO 565, EN933-2

Further Information

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



425 Litre Drying Oven

Code: 78-0135/01

Product Group: [Oven Drying Method](#), [Oven Drying Method](#), [Oven Drying Method](#)

Standards

EN 12697-32, EN 13280-4, BS 598-104, BS 1377

Specification

Capacity	425 litres
External Dimensions (l x w x h)	790 x 1350 x 670 mm
Internal Dimensions (l x w x h)	640 x 920 x 760 mm
Fluctuation	± 0.75°C
Rated power heater elements	2000 W
Shelves supplied	4
Shelf positions	5
Weight	120 kg



Pyknometer Complete with Non-Corrodable Cone and Rubber Seal 1Kg Capacity

Code: [24-2885](#)

Product Group: [Particle Density: Pyknometer
Methods, Pycnometer Top and Jar](#)

Glass jar complete with noncorrodible cone.

Standards

BS 1377, BS 812-2, EN 1097-7, EN 1997-2, ASTM D854, AASHTO T100, ASTM C128, AASHTO T84



Sand Absorption Cone and Tamper

Code: [42-1725](#)

Product Group: [Sand Absorption Cone and Tamper](#)

Standards

ASTM C128, AASHTO T84

Specification

Mold

Brass; 40 mm top diam. x 90 mm base diam. x 75 mm h.

Tamper

Steel; 1" diam. working face x 6-5/8" l. (25.4 x 168 mm); 12 oz. (340 g) weight.

Weight

Net 1 lb. (453 g).



ELE Sieve Shaker

Code: [80-0200/01](#)

Product Group: [ELE Sieve Shaker](#)

The ELE sieve shaker is powered by an electromagnetic drive that has no rotating parts to wear making it maintenance free and extremely quiet in operation.

The unit features a triple Vertical-Lateral-Rotary vibrating action that moves the sample over the sieve producing faster more efficient sieving, while the rapid vertical movements also help keep the apertures from blinding.

The shaker is ideal for laboratory or on site use. It is robust, compact and sufficiently lightweight to be portable. The separate digital microprocessor controlled console unit incorporates a keypad for setting the sieving program and is isolated from any effects of vibration from the shaker.

As standard the shaker includes, timer 0-999 minutes, adjustable vibration intensity and adjustable intermittent or continuous operation.

Further Information

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

The unit accepts up to ten 200 mm or 8 inch, full height, diameter sieves and lid and receiver, or up to six 300 mm or 12 inch diameter sieves and lid and receiver. Complete as specified. Dimensions (l x w x h) 380 x 440 x 1085 mm. For 220 - 240 V AC, 50 Hz 1ph.



High Speed Stirrer Complete with Paddle Cup & Baffle. 220-240V 50/60Hz 1Ph.

Code: [24-4125/01](#)

Product Group: [Mechanical Analysis Stirrer](#)

Compact bench top stirrer used for dispersing soil samples in water. Supplied complete with mixing paddle and dispersion cup with baffle. Beaker position maintained by column retainer.

Standards

BS 1377, ASTM D422, AASHTO T88

Spares/Consumables



Mixing Paddle for 24-4125 Series High Speed Stirrer

Code: [24-4125/10](#)



Soil Dispersion Cup & Baffle.

Code: [24-4125/11](#)



Sodium Hexametaphosphate 500G.

Code: [24-4145](#)

Product Group: [Sodium Hexametaphosphate,](#)
[Mechanical Analysis Stirrer](#)

Standards

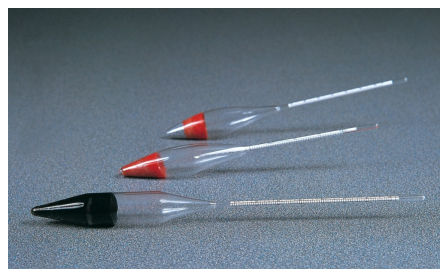
ASTM D422, AASHTO T88, ASTM E100

Spares/Consumables



Solid Rubber Stopper

Code: [4699-0881](#)



Soil Hydrometer Type 151H ASTM D422 Graduated 0.995 to 1.038 Specific Gravity.

Code: [24-4650](#)

Product Group: [ASTM Soil Hydrometers, Soil Hydrometers](#)

Graduated 0.995 to 1.038 g/ml.

Standards

ASTM D422, ASTM E100, AASHTO T88

Specification

Construction	Molded, seamless.
Scale	Bouyoucos; double scale.
Calibration	At 68°F.
Weight	Net 4 oz. (113 g).



Testing Anvil

Code: [35-1530](#)

Product Group: [Concrete Test Hammer](#), [Surface Hardness](#), [Testing Anvil](#)

Standards

ASTM C805



Pundit Lab Ultrasonic Concrete Tester 110-240V 50/60Hz 1Ph

Code: [35-2302/09](#)

Product Group: [Pundit Lab](#), [Pundit Lab Ultrasonic Concrete Test](#)

Pundit Lab is the most versatile Pundit to date. It has all the functions of the classic Pundit 7, but offers additional benefits.

Designed with laboratory use in mind, its compact size, rugged construction and optimized power consumption make it equally suitable for on-site use.

Along with the traditional transit time and pulse velocity measurement, Pundit Lab offers path length measurement, perpendicular crack depth measurement and surface velocity measurement.

Optimized pulse shaping gives greater transmission range at lower voltage levels. This coupled with automated combination of the transmitter voltage and the receiver gain ensures an optimum received signal level, ensuring accurate and stable measurements.

The waveform can be viewed either via an external oscilloscope connection or directly on a connected PC screen.

Full remote control capability completes the package.

Complete with two 54 kHz transducers each with 3.6 metres of cable, coupling agent, carrying case and instruction manual.

Further Information

For 110 - 240 V AC, 50 - 60 Hz, 1 ph.

Spares/Consumables



Ultrasound Couplant Supplied In 250ml bottle

Code: [35-2305](#)



Crack Detection Microscope Magnification X 40 Measuring Range of 4mm In 0.02mm Divisions

Code: [35-2505](#)

Product Group: [Crack Detection](#), [Crack Detection Microscope](#)

Specifically designed for measuring crack width in concrete, this high definition microscope operates via an adjustable light source provided by high power batteries.

Supplied in a pocket sized carrying case.

Specification

Dimensions (l x w x h)	40 x 90 x 150 mm (in case)
Magnification	x 40
Measuring range	4 mm, 0.02 mm divs
Weight	550 g
Dimensions (l x w x h)	40 x 90 x 150 mm (in case)
Magnification	x 40
Measuring range	4 mm, 0.02 mm divs
Weight	550 g
Magnification	X 35 .
Measuring Range	4 mm.
Divisions	0.02 mm.
Dimensions	1.5â€³ x 3.5â€³ x 6â€³ (40 x 90 x 150 mm) in case.
Weight	Net 19.4 oz. (550 g).



Flow Table

Code: [38-6000](#)

Product Group: [Flow and Workability of Mortar Lime](#)

Manufactured from cast bronze as specified in BS and ASTM C230. Complete with Tripod and Baseplate.

Standards

BS 4551-1, BS 3892-1, ASTM C230

Further Information

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



Flow Mould

Code: [38-6040](#)

Product Group: [10" Flow Table, Flow and Workability of Mortar Lime](#)

Manufactured from bronze as specified in BS and ASTM.

Standards

ASTM C230



ASTM Calipers

Code: [38-6080](#)

Product Group: [10" Flow Table, Flow and Workability of Mortar Lime](#)

For measuring the diameter of the sample.

Standards

ASTM C230



Motorising Unit

Code: [38-6100/01](#)

Product Group: [Flow and Workability of Mortar Lime](#)

For use with 38-6020. Operates the cam at a speed of 100 rpm. For 220-240V AC, 50 Hz, 1 ph.

Standards

ASTM C230

Further Information

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



Plastic Tamper

Code: 38-6160

Product Group: Flow and Workability of Mortar Lime

Standards

ASTM C230

Further Information

NOT AVAILABLE FOR SALE IN THE USA



Three-gang Mould

Code: [39-0410](#)

Product Group: [Moulding of 50 mm and 100 mm Specimens](#)

For 50mm mortar cubes. Manufactured from cast iron with simple cube release mechanism.

Standards

BS 1881-131, ASTM C109

Further Information

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