



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

This wishlist was generated on 27/08/2017, and contains the following Products:

23-4250

Cbr/Core Cutter Extruder Frame and Hydraulic Jack Extrudes 150mm/6 Inch Diameter Specimens.

35-1500

Advanced SilverSchmidt Concrete Test Hammer

78-5527/01

Electronic Balance - 32 000 g x 1.0 g

2824/01

Particle Size Analysis Test Set

34-3590/01

Tilting Drum Concrete Mixer 120/90L/ (4/3Cu.Ft) Complete with Stand

82-8020/01

Distilled Water Still

42-0600

Set of Flakiness Sieves Comprising 1 Ea 4.9mm 7.2mm 10.2mm 14.4mm 19.7mm 26.3mm and 33.9mm

42-0820

Length Gauge

42-3050

Sodium Hydroxide Solution

82-7171

Sodium Sulphate

45-6750/24

100mm filter papers (pack of 100)

24-9250

Filter Paper Equivalent to Whatman No 5 150mm Dia Box of 100.

81-0508

Heat-Resistent Gloves, With Gauntlet

24-9150/01

Cbr-Test 50 Machine 50kN Capacity BS and ASTM Supplied with Stabilising Bar.

26-2114/01

Digital Direct/Residual Shear Apparatus Complete with Lever Loading Assembly. 220-240V 50/60Hz 1Ph.

25-0402

Consolidation Frame One Dimensional Consolidation Incremental Loading Device.

24-9090/01

Automatic Soil Compactor BS 220-240V 50Hz 1Ph.

2600E

6" (152 mm) Sand Cone Apparatus

88-1104/02

Ohaus Electronic Balance - 35,000 g Capacity

78-0140/03

Drying Oven 750 Litre

34-0192

Slump Test Set BS & ASTM. C/W Slump Cone Base Plate Steel Rule Tamping Rod & Funnel.

34-4570

150mm Cube Mould 4-Part Clamp Type. Cast Iron Construction. BS EN Compliant.

79-7025

Wet Washing Sieve - 8" diam. x 8-1/2" h. x 8" depth to mesh (203 x 216 x 203 mm).

79-6060

12in Dia ASTM Sieve 75 Mic Stainless Steel Mesh.

79-6020

12in Dia ASTM Sieve 150Mic Stainless Steel Mesh.

81-4080

Sample Tray - 610 x 610 x 63 mm

81-4030

Sample Tray - 406 x 406 x 50 mm



Cbr/Core Cutter Extruder Frame and Hydraulic Jack Extrudes 150mm/6 Inch Diameter Specimens.

Code: [23-4250](#)

Product Group: [Soil Extruders](#)

Comprises a frame and hydraulic jack with adaptor plate supplied. Extrudes samples from BS CBR Mould and ASTM CBR Mould.

Standards

BS 1377-1

Accessories



Adaptor Plate for 23-4250 to Extrude 100mm/4 Inch Diameter and Marshall Specimens.

Code: [23-4300](#)

Alternatives



38mm Hand Operated Hydraulic Sample Extruder with Trimming Knife 38mm Split Former & Cutting Tool.

Code: [23-4090](#)



Proctor/Core Cutter Extruder Frame and Hydraulic Jack. Extrudes 100mm/4 Inch Diameter Specimens

Code: 23-4200



Advanced SilverSchmidt Concrete Test Hammer

Code: 35-1500

Product Group: Surface Hardness

The SilverSchmidt ST/PC is the first integrated concrete test hammer featuring true rebound value and unmatched repeatability.

Two factors contribute to the improved performance of this concrete test hammer over its predecessors:

- Velocity based detection of the rebound quotient
- The lightweight hybrid design of the impact plunger is made from aerospace alloy, matched to the elastic properties of the concrete and equipped with a hardness steel cap

Independent validation testing by BAM (Federal Institute for Materials Research and Testing, Germany) has shown the SilverSchmidt ST/PC to have less dispersion than the classical concrete test hammer over the entire range.

The unique design and high quality construction of the concrete test hammer SilverSchmidt ST/PC makes rebound hammer testing quicker and more accurate than ever before.

NOT AVAILABLE FOR SALE IN THE USA

Further Information

- The SilverSchmidt ST/PC concrete test hammer combines a high measurement accuracy with an unmatched repeatability.
- The rebound value requires no angular correction
- The concrete test hammer offers customer conversion curves for a wide range of compressive concrete strengths, including low f_c (<10 N/mm², 1'450 psi) and high strength concrete (up to 100 N/mm², 14'500 psi)
- A large number of measurement points can be easily collected by the concrete test hammer and automatically evaluated according to statistical data
- The concrete test hammer offers automatic conversion to the required measurement unit (MPa,



N/mm², kg/cm², psi)

Specification

Technical Data	Silver Schmidt
Impact Energy	2.207 Nm
Hammer Mass	135 g
Spring Constant	0.79 N/mm
Spring Extension	75 mm (2.95")
Dimensions	55 x 55 x 255 mm (2.16" x 2.16" x 9.84")
Concrete Compressive Strengths	10-100 N/mm ² (1450-14500 psi)
Weight	570 g (1.4 lb)



Electronic Balance - 32 000 g x 1.0 g

Code: [78-5527/01](#)

Product Group: [Electronic Balances](#)

Further Information

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

Specification

Capacity resolution	32000 g x 1.0 g
Pan size	225 x 275 mm
Mains and battery	Yes
Dimensions (w x d x h)	315 x 355 x 110 mm
Weight	6 kg
Weighing units	g, kg, lb, lb:oz, oz
Repeatability	1 g
Power supply	230AC, 50/60Hz, 10 watts



Particle Size Analysis Test Set

Code: [2824/01](#)

Product Group: [Particle Size Analysis Test Set](#)

Set includes:

- 1 Mechanical Analysis Stirrer (24-4132/01).
- 1 Sodium Hexametaphosphate, 1 lb (24-4145).
- 1 Hydrometer ASTM 152H (24-4640).
- 1 Hydrometer ASTM 151H (24-4650).
- 2 Hydrometer Jar, 1000ml (24-4700).
- 1 Hydrometer Jar Bath (24-4867/01).
- 1 8" Brass Sieve #4 Mesh (79-5020).
- 1 8" Brass Sieve #10 Mesh (79-5070).
- 1 8" Brass Sieve #20 Mesh (79-5120).
- 1 8" Brass Sieve #40 Mesh (79-5160).
- 1 8" Brass Sieve #60 Mesh (79-5190).
- 1 8" Brass Sieve #140 Mesh (79-5240).
- 1 8" Brass Sieve #200 Mesh (79-5260).
- 1 8" Brass Cover Less Ring (79-5400).
- 1 8" Brass Pan (79-5410).
- 1 8" Brass Sieve 3/8 Mesh (79-5510).
- 1 8" Brass Sieve 3/4 Mesh (79-5560).
- 1 8" Brass Sieve 1 1/2" Mesh (79-5610).
- 1 8" Brass Sieve 2" Mesh (79-5630).
- 1 8" Brass Sieve 3" Mesh (79-5660).
- 1 Sieve Brush (79-7220).
- 1 Fine Sieve Brush (79-7225).
- 1 Wire Sieve Brush (79-7230).
- 1 Graduated Cylinder, 1000 ml (88-6012).
- 1 Beaker, Glass 600 ml (88-6110).
- 1 Evaporating Dish, 1285ml (88-6718).

Standards

ASTM D422, ASTM E100, AASHTO T88

Further Information

220vAC, 50/60 Hz, 1ø.



Tilting Drum Concrete Mixer 120/90L/ (4/3Cu.Ft) Complete with Stand

Code: [34-3590/01](#)

Product Group: [Tilting Drum Mixer](#)

120/90 litre mixing capacity. For 220 - 240 V AC, 50 Hz, 1 ph.

Standards

EN 12390-2

Further Information

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



Distilled Water Still

Code: [82-8020/01](#)

Product Group: [Distilled Water Still](#)

Further Information

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

Specification

Dimensions (l x w x h)	590 x 530 x 940 mm
Boiling chamber	Glass
Condenser	Borosilicate glass
Output	3.5 litres/hr when permanently connected to water supply
Electrical supply	220 – 240 V AC, 50 - 60 Hz, 1 ph
Rated power	2.75 kW
Weight	12 kg



Set of Flakiness Sieves Comprising 1 Ea 4.9mm 7.2mm 10.2mm 14.4mm 19.7mm 26.3mm and 33.9mm

Code: [42-0600](#)

Product Group: [Flakiness Sieves and Gauges](#)

Comprising of 1 each, 4.9 mm, 7.2 mm, 10.2 mm,
14.4 mm, 19.7 mm, 26.3 mm and 33.9 mm.

Standards

BS 813

Further Information

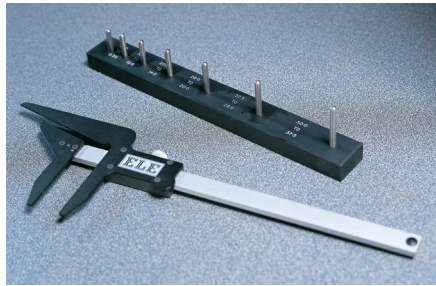
****NOT AVAILABLE FOR SALE IN THE USA****

Alternatives



Length Gauge

Code: [42-0820](#)



Length Gauge

Code: [42-0820](#)

Product Group: [Elongation Index](#)

Manufactured to the dimensions specified in BS 182.

Standards

BS 812-105

Further Information

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

Accessories



300mm Dia BS Sieve 10.0mm Perforated Plate.

Code: [79-2555](#)



300mm Dia BS Sieve 14.0mm Perforated Plate.

Code: [79-2575](#)



300mm Dia BS Sieve 20.0mm Perforated Plate.

Code: [79-2595](#)



300mm Dia BS Sieve 28.0mm Perforated Plate.

Code: [79-2615](#)



300mm Dia BS Sieve 37.5mm Perforated Plate.

Code: [79-2640](#)



300mm Dia BS Sieve 45.0mm Perforated Plate

Code: [79-2650](#)



300mm Dia BS Sieve 5.60mm Perforated Plate.

Code: [79-2520](#)



300mm Dia BS Sieve 50.0mm Perforated Plate.

Code: [79-2655](#)



300mm Dia BS Sieve 6.30mm Perforated Plate.

Code: [79-2525](#)



300mm Dia BS Sieve 63.0mm Perforated Plate.

Code: [79-2670](#)



300mm Dia Lid.

Code: 79-2010



300mm Dia Receiver.

Code: 79-2020



Air Jet Sieving Machine

Code: 80-0300/09



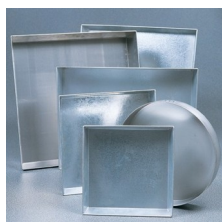
ELE Sieve Shaker

Code: 80-0200/06



ELE Sieve Shaker

Code: 80-0200/01



Sample Tray - 1200 x 1160 x 50 mm

Code: [81-4230](#)



Sample Tray - 406 x 406 x 50 mm

Code: [81-4030](#)



Shovel - With flat blade

Code: [81-0240](#)

Alternatives



Flakiness Gauge.

Code: [42-0410](#)



Set of Flakiness Sieves Comprising 1 Ea 4.9mm 7.2mm 10.2mm 14.4mm 19.7mm 26.3mm and 33.9mm

Code: [42-0600](#)



Sodium Hydroxide Solution

Code: 42-3050

Product Group: Organic Impurities Test, Sodium Hydroxide Solution

3% sodium hydroxide solution

Standards

ASTM C40, AASHTO T21

Specification

Solution

3% sodium hydroxide; 97% water; one pint plastic bottle.

Weight

Net 1-1/2 lbs. (0.6 kg).

Accessories



Colour Standard to ASTM C40

Code: 42-3040



Sodium Sulphate

Code: [82-7171](#)

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

Anhydrous. No hazard. 3 kg

Further Information

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



100mm filter papers (pack of 100)

Code: [45-6750/24](#)

Product Group: [Moulds for Gyratory Compactors](#)

100 x 100 mm



Filter Paper Equivalent to Whatman No 5 150mm Dia Box of 100.

Code: [24-9250](#)

Product Group: [Filter Paper, ASTM/AASHTO CBR
mould accessories](#)

Box of 100.

Standards

ASTM D1883, AASHTO T193

Specification

Grade	Coarse.
Size	15 cm diam. (5.9â€³).
Weight	Net 8 oz. (22 7 g).

Accessories



Filter Screen 150mm Dia with 0.15mm Mesh.

Code: [24-9240](#)

Alternatives



Filter Screen 150mm Dia with 0.15mm Mesh.

Code: [24-9240](#)



Heat-Resistant Gloves, With Gauntlet

Code: [81-0508](#)

Product Group: [Miscellaneous Laboratory Hardware](#)

Further Information

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



Cbr-Test 50 Machine 50kN Capacity BS and ASTM Supplied with Stabilising Bar.

Code: [24-9150/01](#)

Product Group: [CBR Load Frames](#)

- Single speed machine (BS/EN and ASTM)
- Rapid platen adjustment
- Complete with stabilising bar
- Compact, bench-mounting design
- Options for mechanical or electronic measurement

Designed for performing laboratory CBR tests to BS 1377, EN13286-47 and ASTM D1883, this bench mounting machine comprises a twin column frame incorporating a motorised drive system. Rapid adjustment of the platen is provided, which enables daylight to be taken up quickly and also close control of application of a seating load.

Standards

BS 1377, BS 1924, EN 13286-47, ASTM D1883, AASHTO T193

Specification

Dimensions (l x w x h)	550 x 400 x 1220 mm
Max vertical clearance	800 mm
Horizontal clearance	255 mm
Platen diameter	133 mm
Platen travel	105 mm
Weight kg	80

Accessories



50kN Clamped Boss Load Ring

Code: [78-0860](#)



50kN S-type Load Cell

Code: [27-1559](#)



ASTM Cbr Mould Complete with Collar & Perforated Base

Code: [24-9228](#)



BS Cbr Mould Body.

Code: [24-9198](#)



BS Extension Collar

Code: [24-9200](#)



BS Solid Base or Top Plate

Code: [24-9204](#)



Cbr Penetration Piston (Adjustable).

Code: [24-9183](#)



CBR Penetration Transducer 50mm Travel Fitted with 5 Pin Din Plug.

Code: [27-1705](#)



Clamped Boss Load Ring - 10.0 kN

Code: [78-0460](#)



Clamped Boss Load Ring - 2.0 kN

Code: [78-0060](#)



Clamped Boss Load Ring - 28.0 kN

Code: [78-0760](#)



Penetration Dial Gauge BS

Code: [24-9186](#)



Penetration Piston

Code: [24-9182](#)



Penetration/Swell Dial Gauge ASTM.

Code: [24-9184](#)

Alternatives



CBR-Test 50 Machine 50 kN Capacity BS and ASTM Supplied with Stabilising Bar.

Code: [24-9150/02](#)



Cbr-Test 50 Machine 50kN Capacity BS and ASTM Supplied with Stabilising Bar.

Code: [24-9150/06](#)



Cbr-Test 50 Machine 50kN Capacity BS and ASTM Supplied with Stabilising Bar.

Code: [24-9150/01](#)



MultiPlex 50 Load Frame

Code: [25-3700/01](#)



Digital Direct/Residual Shear Apparatus Complete with Lever Loading Assembly. 220-240V 50/60Hz 1Ph.

Code: 26-2114/01

Product Group: [Direct/Residual Shear Apparatus](#),
[Direct/Residual Shear Apparatus](#)

- Microprocessor control
- Large on-board LCD screen display
- Direct entry via touch sensitive keyboard
- Rapid approach and return to start datum
- Fully variable speed, 0.00001 to 9.99999 mm/minute
- Accepts specimens up to 100 mm square

The ELE Direct Shear Apparatus accepts specimens 60 mm, 100 mm square or 2.5 inches in diameter. The use of a microprocessor controlled drive system and keyboard entry gives the apparatus a wide range of features that include pause and speed reset during test, RS 232C interface, operator programming of speed and control functions, self test diagnostics and many other features. A return to start datum provides a positive means of reversing the shearbox when either preparing for a new test or continuing with residual testing procedures.

Safety forward/reverse travel limit switches are fitted as standard and monitored through the electronics system control.

The electronics are housed in a modern moulded shroud, which includes a large LCD display and keyboard entry. The apparatus is enclosed in a robustly constructed case, has been designed for floor mounting and is supplied complete with carriage, loading hanger and 10:1 lever loading device.

Standards

ASTM D3080, AASHTO T236, BS 1377, EN 1997-2

Further Information

for 220 - 240 V AC, 50 - 60 Hz, 1 ph.

Specification

Sample Size

Accepts either 2.42", 2.5" diam.; 60 mm square samples using accessory shear box assemblies, not included.

Speed Range

Variable in either English or Metric units

Product Sheet

www.ele.com
+44 (0) 01525 249 200



Shear Force
Vertical Load

Dimensions

Weight

between 0.000001"
(0.00001 mm) to 0.399999"
(9.99999
mm) per minute.
1,100 lbf. (5.0 kN) maximum.
2,200 lbf. (10.0 kN) using 10:1
lever ratio.
44.7" l. x 12 .6" w. x 49.6" h.
(1,135 x 320 x 1,260 mm).
Net 181 lbs. (82 kg).

Accessories



Clamped Boss Load Ring - 2.0 kN

Code: 78-0060



Clamped Boss Load Ring - 3.0 kN

Code: 78-0160



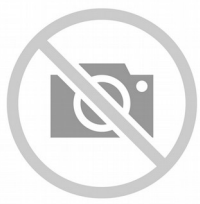
Clamped Boss Load Ring - 4.5 kN

Code: 78-0260



Dial Gauge 10mm Travel X 0.002mm Divisions.

Code: 25-0440



Digital Proving Ring, 1,000 lbs (4.5 kN)

Code: [78-0264](#)



Digital Proving Ring, 450 lbs (2.0 kN)

Code: [78-0064](#)



Horizontal Displacement Transducer Assembly 15mm Travel 5 Pin Din Plug Mounting Pillar

Code: [27-1697](#)



Mechanical Dial Indicator - 25 mm Range Clockwise Movement

Code: [88-4110](#)



S-Type Load Cell 5 kN.for Triaxial Tests. Fitted with 5 Pin Din Plug.

Code: [27-1551](#)



Set of Weights 50 kg Slotted.

Code: [26-2132](#)



Shear Box Assembly 100mm Sq.

Code: [26-2197](#)



Shear Box Assembly 2.5 Inch Diameter

Code: [26-2213](#)



Shear Box Assembly 60mm Sq.

Code: [26-2181](#)



Vertical Displacement Transducer Assembly 15mm Travel with 5 Pin Din Plug Bracket for Shear Box

Code: [27-1689](#)



Weight Set A

Code: [25-0535](#)



Weight Set B

Code: [25-0537](#)

Spares/Consumables



Dial Indicator - 1.0" Range

Code: [88-4100](#)



Electronic Digital Indicator, 0.600"/15 mm range

Code: [88-4210](#)



Vertical Dial Indicator, English

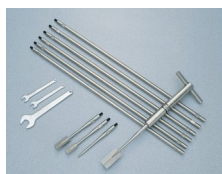
Code: [25-0445](#)

Alternatives



Digital Direct/Residual Shear Apparatus Complete with Lever Loading Assembly. 110-120V 50/60Hz 1Ph.

Code: [26-2114/02](#)



H60 Field Inspection Vane Tester 0-200Kpa In Carrying Case. includes calibration and certificates.

Code: [26-3335](#)



Hand Vane Tester

Code: [26-3346](#)



Laboratory Vane Apparatus with 4 Springs and 12.7mm Vane; Hand Operated.

Code: [26-2270](#)



Pocket Shearmeter with 3 Vanes 0 to 1Kgf/Cm2 X 0.5Kgf/Cm2.

Code: [26-2261](#)



Consolidation Frame One Dimensional Consolidation Incremental Loading Device.

Code: 25-0402

Product Group: Consolidation Apparatus, Table Top Consolidation Apparatus

- High capacity - 8800 kPa on 50 mm diameter specimens using 11:1 beam ratio
- Triple beam ratio, 9:1, 10:1, 11:1
- Compact unit ensures maximum space saving

The ELE Oedometer is rigidly constructed to ensure minimum frame distortion. The frame is designed to load the specimen through a yoke assembly and one of three alternative beam ratios. The beam is fitted with a counterbalance weight and beam support jack. The cell platform will accept the complete range of ELE consolidation cells and is fitted with a central spigot to ensure accurate centring of the cell under the loading yoke. Dimensions without hanger 711 x 203 x 508 mm (l x w x h). Weight 22 kg.

Standards

ASTM D2435, ASTM D4546, AASHTO T216, ASTM D3877, BS 1377-5

Further Information

Supplied without dial gauge and weights.

Specification

Load Capacity	48 tons/sq. ft. (5,148 kPa) on 2.5" (63 mm) diam. samples.
Loading Beam	Cast aluminum; counterbalanced; 9:1, 10:1 and 11:1 ratios.
Frame	Cast aluminum; integral beam support jack; plated steel and platform.
Dimensions	203 x 711 x 508 mm, (8" w. x 28" d. x 20" h) . excluding weight hanger.
Weight	(Net 30 lbs). 13.6 kg; Shpg. 40 lbs. (18.1 kg).

Accessories



16 Ton Weight Set

Code: [25-0544](#)



2.416" Fixed Ring Consolidometer

Code: [25-0480](#)



2.5" Floating Ring Consolidometer

Code: [25-0530](#)



Consolidation Cell Complete 2.5 Inch Diameter Sample. Inc. Porous Discs and Cutting Ring.

Code: [25-0479](#)



Consolidation Cell Complete 50mm Diameter Sample.

Code: [25-0455](#)



Consolidation Cell/ Oedometer Complete 75mm Diameter Sample

Code: [25-0503](#)



Floor Mounting Stand.

Code: [25-0429](#)



Mechanical Dial Indicator - 0.4" Range

Code: [88-4070](#)



Mechanical Dial Indicator - 1.0" Range Counter Clockwise Movement

Code: [88-4120](#)



Mechanical Dial Indicator - 10 mm Range

Code: [88-4080](#)



Mechanical Dial Indicator - 25 mm Range Counter Clockwise Movement

Code: [88-4130](#)



Set of Weights 100Kg Total Weight.

Code: [25-0408](#)



Weight Set A

Code: [25-0535](#)



Weight Set B

Code: [25-0537](#)

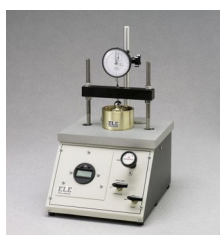
Spares/Consumables



Electronic Digital Indicator, 0.600"/15 mm range

Code: [88-4210](#)

Alternatives



Pneumatic Consolidation Apparatus

Code: [25-0560](#)



Automatic Soil Compactor BS 220-240V 50Hz 1Ph.

Code: [24-9090/01](#)

Product Group: [Automatic Compactors](#)

Preset blow pattern ensures an even compaction, includes solid state controls for reliability and maintenance. An automatic digital counter resets to zero on the completion of a test. An selectable rammer with a drop height of 300-450mm, a selectable rammer weight of 2.5 or 4-5kg. A preset number of blows per layer can be set by thumb wheel control. A compaction rate of approximately 26 blows per minute. Accepts BS Standard Compaction and CBR moulds; also meets the requirements of BS1377. Voltage 220-240V 50hz 1ph.

Standards

BS 1377, EN 13286-2, EN 13286-47

Specification

Dimensions (l x w x h)	430 x 240 x 1400 mm
Rammer BS/EN	Circular faced, 50 mm dia, selectable to 2.5 kg or 4.5 kg weight.
Rammer ASTM	Circular faced, 2 in (50.8 mm) dia, selectable to 5.5 lb (2.5 kg) or 10 lb (4.5 kg) weight.
Drop BS/EN	Adjustable to 300 mm or 450 mm
Drop ASTM	Adjustable to 12 in (305 mm) or 18 in (457 mm)
Weight kg	150

Accessories



BS Cbr Mould Body.

Code: [24-9198](#)



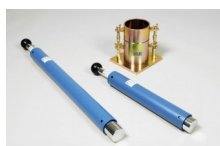
BS Extension Collar

Code: [24-9200](#)



BS Solid Base or Top Plate

Code: [24-9204](#)



BS Standard Compaction Mould 1000Cm Capacity.

Code: [24-9000](#)

Alternatives



Automatic Soil Compactor BS 220-240V 60Hz 1Ph.

Code: [24-9090/06](#)



6" (152 mm) Sand Cone Apparatus

Code: [2600E](#)

Product Group: [6" \(152 mm\) Sand Cone Density Method](#)

Set Includes:

- EI29-4302. Sand Density Cone x 1
- EI29-4292/10. Replacement Sand Jug x 2
- EI29-4342. Field Density Plate x 1
- EI29-4355. Bags, Density Sand x 2
- EI88-7700. Spoon x 1
- EI88-7960. Steel Chisel x 1
- EI88-7940. Rubber Mallet x 1
- EI88-7300. Scoop x 1
- EI88-7042. Field Cans x 12
- EI88-1600 Field Scale x 1

Standards

ASTM D1556, AASHTO T191

Further Information

Drying oven required for density testing; not included, order separately.



Ohaus Electronic Balance - 35,000 g Capacity

Code: [88-1104/02](#)

Product Group: [Ohaus Series Electronic Balances](#)

Further Information

100-240V, 50/60 Hz.

Specification

Maximum Capacity	35000 g
Readability	0.5 g
Internal Calibration	NO
Pan Size (in/cm)	11.0 x 14.9 in / 28.0 x 37.7 cm
Dimensions w x h x d (in/cm)	14.9 x 18.4 x 5.0 in / 37 x 46.7 x 12.8 cm
Shipping Wt. (lb/kg)	24 lb / 10.6 kg

Alternatives



High Capacity Electronic Balance

Code: [88-1094/02](#)



Ohaus Electronic Balance - 2,100 g Capacity

Code: [88-1044/02](#)



Ohaus Electronic Balance - 2,100 g Capacity

Code: [88-1220/02A](#)



Ohaus Electronic Balance - 210 g Capacity

Code: [88-1200/02A](#)



Ohaus Electronic Balance - 24,000 g Capacity

Code: [88-1098/02](#)



Ohaus Electronic Balance - 3,100 g Capacity

Code: [88-1054/02](#)



Ohaus Electronic Balance - 310 g Capacity

Code: [88-1024/02](#)



Ohaus Electronic Balance - 6,000 g Capacity

Code: [88-1074/02](#)



Ohaus Electronic Balance - 8,100 g Capacity

Code: [88-1230/02A](#)



Ohaus Electronic Balance - 8,100 g Capacity

Code: [88-1084/02](#)



Ohaus Electronic Balance - 810 g Capacity

Code: [88-1210/02A](#)



Ohaus Electronic Balance - 810 g Capacity

Code: [88-1034/02](#)



Drying Oven 750 Litre

Code: [78-0140/03](#)

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

Constructed of mild steel with powder coated exterior and aluminium coated steel chamber (corrosion resistant). 3 pH + neutral with digital control. Microprocessor digital control as standard. Temperature range 40-250 deg.C.

Comes with certificate of conformity for BS1377.

5 shelves and 8 shelf positions.

Weight: 200kg



Slump Test Set BS & ASTM. C/W Slump Cone Base Plate Steel Rule Tamping Rod & Funnel.

Code: [34-0192](#)

Product Group: [Slump Test](#)

BS and ASTM comprising of slump cone, base plate, steel rule, tamping rod and funnel.

Further Information

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

Accessories



Sample Tray - 1200 x 1160 x 50 mm

Code: [81-4230](#)



Shovel - With flat blade

Code: [81-0240](#)

Spares/Consumables



Stopwatch

Code: [81-0521](#)



150mm Cube Mould 4-Part Clamp Type. Cast Iron Construction. BS EN Compliant.

Code: [34-4570](#)

Product Group: [Cube Moulds](#), [Cube Moulds](#)

4-part with clamp attached base plate.

Standards

BS 1881-108, EN 12390-1, EN 12390-2

Specification

Construction	Bolted sides and clamped base plate
Finish	Painted
Weight	42 lb (19.1 kg)

Accessories



Aluminium Scoop Large

Code: [81-0220](#)



Compacting Bar 25mm Sq X 380mm

Code: [34-2910](#)



Float - Plasterer's type

Code: [81-0340](#)



Mould Oil (25 Litre Drum)

Code: [82-7341](#)



Wire Brush

Code: [81-0705](#)

Spares/Consumables



Soft Headed Mallet.

Code: [29-5020](#)

Alternatives



Vibrating Table 600 X 400mm Table Top. 220-240V 50Hz 1Ph. Supplied with clamping assembly

Code: [34-6250/01](#)



Wet Washing Sieve - 8" diam. x 8-1/2" h. x 8" depth to mesh (203 x 216 x 203 mm).

Code: 79-7025

Product Group: Wet Washing Sieves

Standards

ASTM E11

Specification

Frame	Brass
Mesh	Stainless steel.
Weight	Net 6 lbs. (2.7 kg)

Alternatives



Wet Washing Sieve - 3" diam. x 3-1/2" h. x 3" depth to mesh (76 x 89 x 76 mm).

Code: 79-7010



Wet Washing Sieve - 8" diam. x 4-1/2" h. x 4" depth to mesh (203 x 114 x 102 mm).

Code: 79-7015



Wet Washing Sieve - 8" diam. x 4-1/2" h. x 4" depth to mesh (203 x 114 x 102 mm). With No. 35 back-u

Code: 79-7020



Wet Washing Sieve - 8" diam. x 8-1/2" h. x 8" depth to mesh (203 x 216 x 203 mm). With No. 35 back-u

Code: [79-7030](#)



12in Dia ASTM Sieve 75 Mic Stainless Steel Mesh.

Code: 79-6060

Product Group: U.S. Standard Testing Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 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 4 lbs. (1.8 kg).
Sieve Size or Number	No. 200
Sieve Opening Standard	75 um
Sieve Opening Alternative (in.)	0.0029



12in Dia ASTM Sieve 150Mic Stainless Steel Mesh.

Code: 79-6020

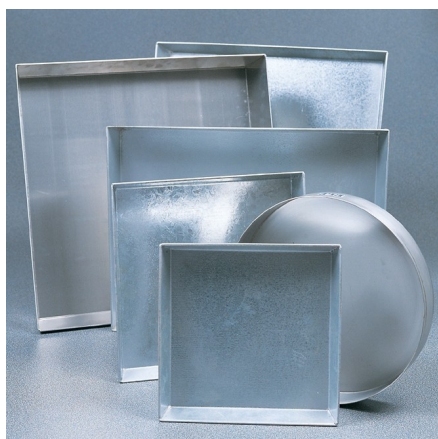
Product Group: U.S. Standard Testing Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 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 4 lbs. (1.8 kg).
Sieve Size or Number	No. 100
Sieve Opening Standard	150 um
Sieve Opening Alternative (in.)	0.0059



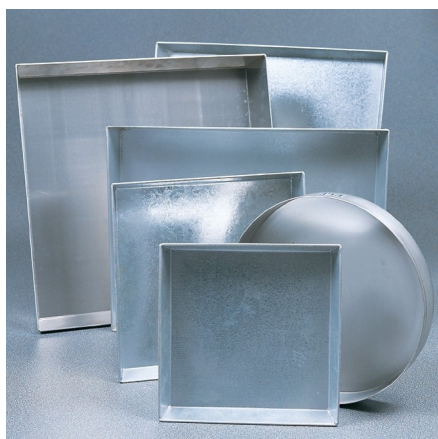
Sample Tray - 610 x 610 x 63 mm

Code: [81-4080](#)

Product Group: [Sample Trays](#)

Further Information

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Sample Tray - 406 x 406 x 50 mm

Code: [81-4030](#)

Product Group: [Sample Trays](#)

Further Information

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