



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

This wishlist was generated on 22/02/2016, and contains the following Products:

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Vibro Consistometer

34-0450

Apparatus for Determining Flow In Concrete (Flow Table).

47-0202

Digital Asphalt Thermometer

47-0202/10

250 Asphalt Probe

34-4570

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

34-5053

150 X 150 X 750mm Beam Mould.

34-2910

Compacting Bar 25mm Sq X 380mm

82-7341

Mould Oil (25 Litre Drum)

81-0340

Float - Plasterer's type

34-3540/01

ELE Concrete Mixer 56/40 Litre Capacity.

81-4230

Sample Tray - 1200 x 1160 x 50 mm

81-3545

Transport/Storage Container

34-8100/09

Buoyancy Balance

34-8105

Cradle

42-1005

Wire Basket Brass with Handle Nominal 6000Cm³ Capacity with 1.7mm Wire Mesh.

37-5110

EN 12390-3/4 Distance Piece - 20 mm Depth

37-5120

EN 12390-3/4 Distance Piece - 50 mm Depth

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EN 12390-3/4 Distance Piece - 80 mm Depth

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EN 12390-3/4 Distance Piece - 100 mm Depth

78-1245

Dial Thermometer

81-4030

Sample Tray - 406 x 406 x 50 mm

81-0222

Scoop - 250 mm long

23-3200

Riffle Box 38mm Slot Width Complete with Three Containers.

23-3300

Riffle Box 50mm Slot Width Complete with Three Containers.

81-0220

Aluminium Scoop Large

81-3040

Sample Container - Tinned Steel 2.5 litres

81-4080

Sample Tray - 610 x 610 x 63 mm

81-4775

Polythene Bag - Pack of 50

Contents

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79-0010

200 mm Diameter Lid

79-0020

200 mm Diameter Receiver

79-0080

200mm Dia BS Sieve 75 Mic Stainless Steel Mesh.

79-0120

200mm Dia BS Sieve 150 Mic Stainless Steel Mesh.

79-0140

200mm Dia BS Sieve 212Mic Stainless Steel Mesh.

79-0160

200mm Dia BS Sieve 300Mic Stainless Steel Mesh.

79-0180

200mm Dia BS Sieve 425Mic Stainless Steel Mesh.

79-0200

200mm Dia BS Sieve 600Mic Stainless Steel Mesh.

79-0220

200mm Dia BS Sieve 850Mic Stainless Steel Mesh.

79-0240

200mm Dia BS Sieve 1.18mm Stainless Steel Mesh.

79-0260

200mm Dia BS Sieve 1.70mm Stainless Steel Mesh.

79-0280

200mm Dia BS Sieve 2.36mm Stainless Steel Mesh.

79-0300

200mm Dia BS Sieve 3.35mm Stainless Steel Mesh.

79-2515

300mm Dia BS Sieve 5.00mm Perforated Plate.

79-2525

300mm Dia BS Sieve 6.30mm Perforated Plate.

79-2555

300mm Dia BS Sieve 10.0mm Perforated Plate.

79-2575

300mm Dia BS Sieve 14.0mm Perforated Plate.

79-2615

300mm Dia BS Sieve 28.0mm Perforated Plate.

79-2640

300mm Dia BS Sieve 37.5mm Perforated Plate.

79-2655

300mm Dia BS Sieve 50.0mm Perforated Plate.

79-2670

300mm Dia BS Sieve 63.0mm Perforated Plate.

79-2680

300mm Dia BS Sieve 75.0mm Perforated Plate.

79-2010

300mm Dia Lid.

79-2020

300mm Dia Receiver.

79-7210

Sieve Brush Nylon

80-0200/01

ELE Sieve Shaker

78-5485/01

Electronic Balance - 20 000 g x 0.1 g

24-2830

Gas Jar 75mm Dia X 300mm with Glass Cover and Rubber Bung.

24-2854/01

Mechanical End-Over-End Shaker Ce with Friction Safety Device and Control Panel 220-240V 50Hz 1Ph.

81-4700

Sample Tray - 305 mm Diameter x 50 mm

24-2885

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

42-1700

Sand Absorption Cone.

42-1720

Tamping Rod.

81-4020

Sample Tray - 306 x 306 x 38 mm

34-2800

Bulk Density Measure 30 Litre

34-2820

Bulk Density Measure 15 Litre

42-2000

Bulk Density Measure 7 Litre

42-1995

Bulk Density Measure 3 Litre.

42-4300

150mm Aggregate Crushing Value Apparatus. Supplied Complete with Metal Measure and Tamping Rod.

34-0130

Tamping Rod 16mm Dia X 600mm Long Hemispherical At Both Ends.

42-4000

Aggregate Impact Value Apparatus Complete with 16mm Dia X 600mm Long Rod

42-5305/01

Los Angeles Abrasion Machine Meets ASTM and European Standards. 220-240V 50Hz 1Ph.

42-5300/10

Set of 12 Abrasive Charges (ASTM).



Vibro Consistometer

Code: [34-0300/01](#)

Product Group: [Vebe Time](#)

Comprising of vibrating table, container, slump cone, graduated rod and plate. For 220 - 240 V AC, 50 Hz, 1 ph.

Further Information

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



Apparatus for Determining Flow In Concrete (Flow Table).

Code: [34-0450](#)

Product Group: [Flow Table](#)

Comprising of mould, flow, tamper, metre rule, float and stopwatch

Further Information

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



Digital Asphalt Thermometer

Code: [47-0202](#)

Product Group: [Digital Asphalt Thermometer](#)

Comprises a hand-held digital thermometer with an operating range of -99 to +1372 °C with a switchable resolution between 0.1 and 1.0 °C. Operates on a 9V battery and utilises K-type thermocouple sensors.

Standards

BS 2000-49, EN 1426, EN 13179-2, ASTM D5, AASHTO T49, IP 49

Further Information

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

Specification

Range	-50 to 1000°C
Resolution	Switchable 0.1 or 1.0°C
Weight	300 g



250 Asphalt Probe

Code: [47-0202/10](#)

Product Group: [Digital Asphalt Thermometer](#)

Has a heavy-duty and reinforced needle probe. It is built with a t-shaped polyethylene handle and has a maximum tip temperature of 250°C and a 300 mm long probe.

Standards

BS 2000-49, EN 1426, EN 13179-2, ASTM D5, AASHTO T49, IP 49

Further Information

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

Specification

Max Reading	250°C
Length of probe	300 mm
Tip diameter (needle point)	6 mm



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.

Specification

Construction

Bolted sides and clamped base
plate

Finish

Painted

Weight

42 lb (19.1 kg)



150 X 150 X 750mm Beam Mould.

Code: [34-5053](#)

Product Group: [Beam Moulds](#)

Complete with base plate

Further Information

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



Compacting Bar 25mm Sq X 380mm

Code: [34-2910](#)

Product Group: [Accessories for Concrete Moulds,](#)
[Precision Air Entrainment Meter](#)

Steel, 380 x 25 mm (length x square) tamping area,
EN/BS.



Mould Oil (25 Litre Drum)

Code: [82-7341](#)

Product Group: [Chemicals, Test and Reference Materials, Accessories for Concrete Moulds](#)

Further Information

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



Float - Plasterer's type

Code: [81-0340](#)

Product Group: [Trowels and Floats](#)

Further Information

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



ELE Concrete Mixer 56/40 Litre Capacity.

Code: [34-3540/01](#)

Product Group: [ELE Concrete Mixer](#)

- Portable and compact
- Tipping mechanism
- Adjustable blades
- Simple to clean and maintain

It is essential that the mixing of fresh concrete for laboratory test samples is thorough and consistent. The ELE Concrete Mixer is ideally suited for this purpose.

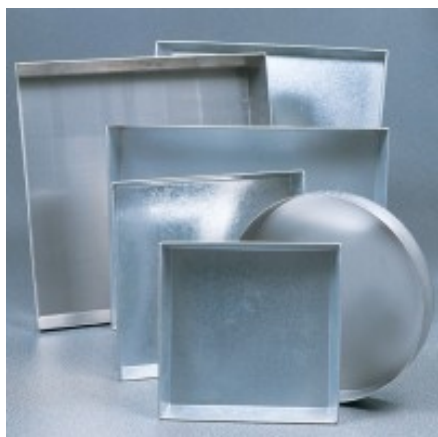
The mixer has been developed to give efficient mixing of both wet and dry materials. The mixing pan is removable and tilts for easy access to the pan and emptying on completion of the mixing operation. It is rotated by a turntable driven by a 1500 W, IP55 protected electric motor.

The mixer head lifts clear to provide maximum access to the pan and holds the mixing blades at a constant depth during the mixing operation. The blades are readily adjusted to suit the different types and volume of materials to be mixed.

Further Information

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

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



Sample Tray - 1200 x 1160 x 50 mm

Code: [81-4230](#)

Product Group: [Sample Trays](#)

Further Information

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



Transport/Storage Container

Code: [81-3545](#)

Product Group: [Moisture Content Tin and Sample Containers](#)

Further Information

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



Buoyancy Balance

Code: [34-8100/09](#)

Product Group: [Hardened Concrete - Buoyancy Balance, Percentage Refusal Density \(PRD\)](#)

Standards

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

Further Information

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



Cradle

Code: 34-8105

Product Group: ELE Bouyancy Balance, Percentage Refusal Density (PRD), Hardened Concrete - Buoyancy Balance

Standards

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



Wire Basket Brass with Handle Nominal 6000Cm³ Capacity with 1.7mm Wire Mesh.

Code: 42-1005

Product Group: Particle Density (specific gravity) and
Water Absorption for Coarse Aggregates

For BS 812 Relative Density. 200 mm diameter x 190
mm deep, 1.70 mm wire mesh.

Standards

EN 1097-6, EN 12697-6, BS 812, ASTM C127, AASHTO T85

Further Information

NOT AVAILABLE FOR SALE IN THE USA



EN 12390-3/4 Distance Piece - 20 mm Depth

Code: [37-5110](#)

Product Group: [Distance Pieces](#)

Further Information

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



EN 12390-3/4 Distance Piece - 50 mm Depth

Code: [37-5120](#)

Product Group: [Distance Pieces](#)

Further Information

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



EN 12390-3/4 Distance Piece - 80 mm Depth

Code: [37-5170](#)

Product Group: [Distance Pieces](#)

Further Information

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



EN 12390-3/4 Distance Piece - 100 mm Depth

Code: [37-5180](#)

Product Group: [Distance Pieces](#)

Further Information

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



Dial Thermometer

Code: [78-1245](#)

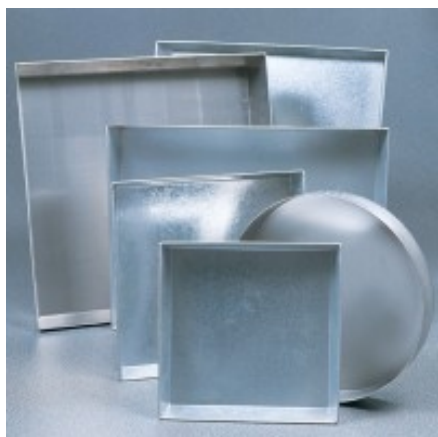
Product Group: [N/A](#)

Standards

BS 1377

Further Information

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



Sample Tray - 406 x 406 x 50 mm

Code: [81-4030](#)

Product Group: [Sample Trays](#)

Further Information

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



Scoop - 250 mm long

Code: [81-0222](#)

Product Group: [Scoops and Shovels](#)

Further Information

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



Riffle Box 38mm Slot Width Complete with Three Containers.

Code: [23-3200](#)

Product Group: [Riffle Boxes \(Sample Dividers\)](#)

Manufactured from heavy-gauge sheet metal. BS recommended maximum particle size of 25 mm. EN recommended maximum particle size of 19 mm. Includes 8 slots each with a 38 mm slot width and an overall approximate capacity of 11 litres.

Standards

BS 1377, BS 1924, BS 812, EN 932-1

Specification

Recommended max particle size BS	25
Recommended max particle size EN	19
Slot width mm	38
No. of slots	8
Approx. capacity kg	11
Weight kg	17.5



Riffle Box 50mm Slot Width Complete with Three Containers.

Code: [23-3300](#)

Product Group: [Riffle Boxes \(Sample Dividers\)](#)

Manufactured from heavy-gauge sheet metal. BS recommended maximum particle size of 33 mm. EN recommended maximum particle size of 25 mm. Includes 8 slots each with a 50 mm slot width and an overall approximate capacity of 14 litres.

Standards

BS 1377, BS 1924, BS 812, EN 932-1

Specification

Recommended max particle size BS	33
Recommended max particle size EN	25
Slot width mm	50
No. of slots	8
Approx. capacity kg	14
Weight kg	22.5



Aluminium Scoop Large

Code: [81-0220](#)

Product Group: [Slump Test, Scoops and Shovels](#)

Further Information

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



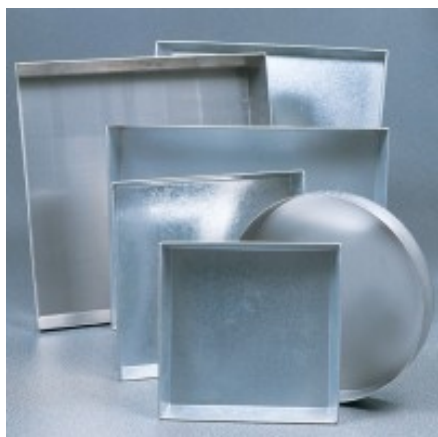
Sample Container - Tinned Steel 2.5 litres

Code: [81-3040](#)

Product Group: [Moisture Content Tin and Sample Containers](#)

Further Information

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



Sample Tray - 610 x 610 x 63 mm

Code: [81-4080](#)

Product Group: [Sample Trays](#)

Further Information

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



Polythene Bag - Pack of 50

Code: [81-4775](#)

Product Group: [Miscellaneous Laboratory Hardware](#)

Further Information

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



200 mm Diameter Lid

Code: 79-0010

Product Group: Sieve Lids and Receivers ISO and BS, 200mm Diameter BS Sieves, 200mm Diameter BS Sieves, 200mm Diameter BS Sieves

Standards

BS 410, ISO 3310

Further Information

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



200 mm Diameter Receiver

Code: 79-0020

Product Group: Sieve Lids and Receivers ISO and BS, 200mm Diameter BS Sieves, 200mm Diameter BS Sieves, 200mm Diameter BS Sieves

Standards

BS 410, ISO 3310

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, ISO 3310

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, ISO 3310

Further Information

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



200mm Dia BS Sieve 212Mic Stainless Steel Mesh.

Code: [79-0140](#)

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

Standards

BS 410, ISO 3310

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, ISO 3310

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, ISO 3310

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, ISO 3310

Further Information

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



200mm Dia BS Sieve 850Mic Stainless Steel Mesh.

Code: [79-0220](#)

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

Standards

BS 410, ISO 3310

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, ISO 3310

Further Information

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



200mm Dia BS Sieve 1.70mm Stainless Steel Mesh.

Code: 79-0260

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

Standards

BS 410, ISO 3310

Further Information

NOT AVAILABLE FOR SALE IN THE USA



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, ISO 3310

Further Information

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



200mm Dia BS Sieve 3.35mm Stainless Steel Mesh.

Code: 79-0300

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

Standards

BS 410, ISO 3310

Further Information

NOT AVAILABLE FOR SALE IN THE USA



300mm Dia BS Sieve 5.00mm Perforated Plate.

Code: [79-2515](#)

Product Group: [300mm Diameter BS Sieves](#), [300mm Diameter BS Sieves](#), [300mm Diameter BS Sieves](#)

Standards

BS 410, ISO 3310

Further Information

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



300mm Dia BS Sieve 6.30mm Perforated Plate.

Code: [79-2525](#)

Product Group: [300mm Diameter BS Sieves](#), [300mm Diameter BS Sieves](#), [300mm Diameter BS Sieves](#)

Standards

BS 410, ISO 3310

Further Information

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



300mm Dia BS Sieve 10.0mm Perforated Plate.

Code: [79-2555](#)

Product Group: [300mm Diameter BS Sieves](#), [300mm Diameter BS Sieves](#), [300mm Diameter BS Sieves](#)

Standards

BS 410, ISO 3310

Further Information

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



300mm Dia BS Sieve 14.0mm Perforated Plate.

Code: [79-2575](#)

Product Group: [300mm Diameter BS Sieves](#), [300mm Diameter BS Sieves](#), [300mm Diameter BS Sieves](#)

Standards

BS 410, ISO 3310

Further Information

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



300mm Dia BS Sieve 28.0mm Perforated Plate.

Code: 79-2615

Product Group: 300mm Diameter BS Sieves, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves

Standards

BS 410, ISO 3310

Further Information

NOT AVAILABLE FOR SALE IN THE USA



300mm Dia BS Sieve 37.5mm Perforated Plate.

Code: 79-2640

Product Group: 300mm Diameter BS Sieves, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves

Standards

BS 410, ISO 3310

Further Information

NOT AVAILABLE FOR SALE IN THE USA



300mm Dia BS Sieve 50.0mm Perforated Plate.

Code: [79-2655](#)

Product Group: [300mm Diameter BS Sieves](#), [300mm Diameter BS Sieves](#), [300mm Diameter BS Sieves](#)

Standards

BS 410, ISO 3310

Further Information

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



300mm Dia BS Sieve 63.0mm Perforated Plate.

Code: 79-2670

Product Group: 300mm Diameter BS Sieves, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves

Standards

BS 410, ISO 3310

Further Information

NOT AVAILABLE FOR SALE IN THE USA



300mm Dia BS Sieve 75.0mm Perforated Plate.

Code: 79-2680

Product Group: 300mm Diameter BS Sieves, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves

Standards

BS 410, ISO 3310

Further Information

NOT AVAILABLE FOR SALE IN THE USA



300mm Dia Lid.

Code: 79-2010

Product Group: Sieve Lids and Receivers ISO and BS, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves

Standards

BS 410, ISO 3310

Further Information

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



300mm Dia Receiver.

Code: 79-2020

Product Group: Sieve Lids and Receivers ISO and BS, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves

Standards

BS 410, ISO 3310

Further Information

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



Sieve Brush Nylon

Code: [79-7210](#)

Product Group: [Sieve Brushes](#)

Nylon, double-ended

Standards

ASTM E11

Further Information

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



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.



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



Gas Jar 75mm Dia X 300mm with Glass Cover and Rubber Bung.

Code: [24-2830](#)

Product Group: [Gas Jar Method](#)

1 litre capacity complete with rubber bung and glass cover.

Standards

BS 1377, EN 1997-2



Mechanical End-Over-End Shaker Ce with Friction Safety Device and Control Panel 220-240V 50Hz 1Ph.

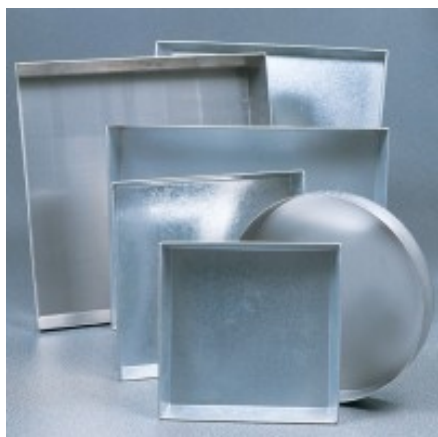
Code: [24-2854/01](#)

Product Group: [Gas Jar Method](#)

Fitted with friction safety device, capable of rotating two EL24-2830 Gas Jars at approximately 50 rpm to satisfy BS 1377.

Standards

BS 1377, EN 1997-2



Sample Tray - 305 mm Diameter x 50 mm

Code: [81-4700](#)

Product Group: [Sample Trays](#)

Further Information

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



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

Code: [24-2885](#)

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

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

Specification

Jar	1 quart (0.9 liter) capacity.
Top	Spun; 3/8" (9.5 mm) hole.
Gasket	Rubber; 2-1/4" (57.2 mm) i.d.; 2-7/8" (73 mm) o.d.
Weight	Net 1.6 lb. (727 g).



Sand Absorption Cone.

Code: 42-1700

Product Group: [Particle Density \(specific gravity\) and Water Absorption for Fine Aggregates, Sand Absorption Cone and Tamper](#)

Made of brass to the dimensions given in BS 812, ASTM C128 and AASHTO T84.

Standards

BS 812, ASTM C128, AASHTO T84



Tamping Rod.

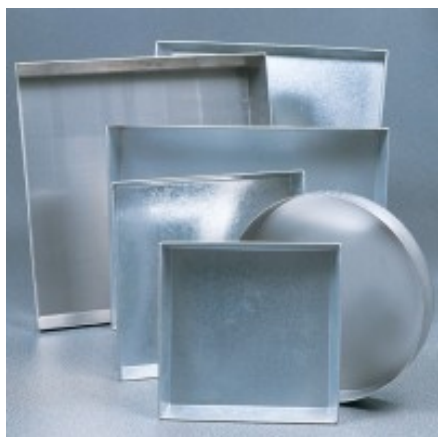
Code: 42-1720

Product Group: Particle Density (specific gravity) and Water Absorption for Fine Aggregates, Sand Absorption Cone and Tamper

For use with cone. Tamping face is 25mm diameter and complies with BS 812, ASTM C128 and AASHTO T84.

Standards

BS 812, ASTM C128, AASHTO T84



Sample Tray - 306 x 306 x 38 mm

Code: [81-4020](#)

Product Group: [Sample Trays](#)

Further Information

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



Bulk Density Measure 30 Litre

Code: [34-2800](#)

Product Group: [Bulk Density Measures, Fresh Concrete](#) - [Bulk Density Measures](#)

Manufactured from heavy gauge steel these bulk density measures comply with the requirements of either BS 812, EN 1097-3, 12350-6 or ASTM C138. All measures incorporate carrying handles as standard.

Standards

BS 812, EN 1097-3, EN 12350-6, ASTM C138

Further Information

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

For other bulk density measures see the aggregates section



Bulk Density Measure 15 Litre

Code: [34-2820](#)

Product Group: [Bulk Density Measures, Fresh Concrete](#) - [Bulk Density Measures](#)

Manufactured from heavy gauge steel these bulk density measures comply with the requirements of either BS 812, EN 1097-3, 12350-6 or ASTM C138. All measures incorporate carrying handles as standard.

Further Information

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

For other bulk density measures see the aggregates section



Bulk Density Measure 7 Litre

Code: [42-2000](#)

Product Group: [Bulk Density Measures](#)

7 litre capacity

Standards

BS 812

Further Information

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



Bulk Density Measure 3 Litre.

Code: [42-1995](#)

Product Group: [Bulk Density Measures](#)

3 litre capacity

Standards

BS 812, ASTM C29

Further Information

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



150mm Aggregate Crushing Value Apparatus. Supplied Complete with Metal Measure and Tamping Rod.

Code: 42-4300

Product Group: [Aggregate Crushing Value \(ACV\) and Ten Percent Fines Value \(TFV\)](#)

Comprising of 150 mm nominal diameter steel cylinder, plunger and base plate supplied complete with metal measure and tamping rod.

Standards

BS 812-112

Further Information

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



Tamping Rod 16mm Dia X 600mm Long Hemispherical At Both Ends.

Code: [34-0130](#)

Product Group: [Precision Air Entrainment Meter,](#)
[Slump Test, Accessories for Concrete Moulds](#)

Steel, 600 mm long x 16 mm dia, hemispherical at
both ends

Further Information

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



Aggregate Impact Value Apparatus Complete with 16mm Dia X 600mm Long Rod

Code: [42-4000](#)

Product Group: [Aggregate Impact Value \(AIV\)](#)

Heavy duty construction, heavily plated assembly ensures corrosion resistance.

Standards

BS 812-112

Further Information

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



Los Angeles Abrasion Machine Meets ASTM and European Standards. 220-240V 50Hz 1Ph.

Code: [42-5305/01](#)

Product Group: [Los Angeles Abrasion Machine](#), [Los Angeles Abrasion Machine](#)

The machine consists of a closed hollow cylindrical steel drum rotating around its horizontal axis on ball bearing units mounted on a sturdy base framework.

The drum is driven at a speed of between 30 - 33 rpm via an enclosed belt drive arrangement from an electric motor/gearbox unit situated on the base frame. Inside the drum a full length steel shelf is attached, accessed by a dust-proof opening.

The cylinder incorporates a removable internal shelf, one shelf position is provided to meet the requirements of both the ASTM and EN test standards.

Controls are located easily on the right-hand side of the machine at convenient operator height.

Start and stop push buttons and a subtracting revolution counter allows the user to preset the number of revolutions before an automatic stop.

Standards

EN 1097-2, ASTM C131, ASTM C535, AASHTO T96, NF P18-573

Further Information

Less charges. For 220 - 240 V AC, 50 Hz, 1ph.

Specification

Capacity	5,000 g each of aggregate and charge.
Drum Speed	30-33 rpm.
Frame	Welded structural steel.
Counter	Adjustable; automatic shut-off; push-button reset and adjustment.
Controls	Magnetic motor starter with overload protection and integral On-Off switches.
Dimensions	38.6" w. x 36.2" d. x 38.6" h. (980 x 920 x 980 mm).
Weight	Net 882 lbs. (400 kg).

Product Sheet

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



Motor

1 HP



Set of 12 Abrasive Charges (ASTM).

Code: [42-5300/10](#)

Product Group: [Los Angeles Abrasion Machine](#), [Los Angeles Abrasion Machine](#)

ASTM Set of 12.

Standards

EN 1097-2, ASTM C131, ASTM C535, AASHTO T96