



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

This wishlist was generated on 11/06/2019, and contains the following Products:

23-3000

Riffle Box 7mm Slot Width Complete with Three Containers.

23-3070

Riffle Box 15mm Slot Width Complete with Three Containers.

23-3170

Riffle Box 30mm Slot Width Complete with Three Containers.

23-3300

Riffle Box 50mm Slot Width Complete with Three Containers.

24-2900

50MI Density Bottle with Perforated Stopper.

24-9214

2Kg Annular Surcharge Weight

24-9216

2Kg Split Surcharge Weight.

25-0613

Soaking Tank.

34-4570

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

34-6575/01

Large Curing Tank C/W with Circulating Pump Heater/Thermostat Unit and Lower Rack

45-6810/01

Marshall Test 50

46-5360/10

Penetration Needle

46-5800

Transfer Dish

46-5861

Penetration Tin

78-5527/01

Electronic Balance - 32 000 g x 1.0 g

79-7200

Sieve Brush Brass and Nylon

79-7210

Sieve Brush Nylon

81-0100

Spatula 100 mm

81-0220

Aluminium Scoop Large

81-0518

Timer Clock

81-0588

Vernier Caliper Range 0 to 200mm X 0.02mm.

81-0705

Wire Brush

81-2979

Moisture Content Tin

81-4230

Sample Tray - 1200 x 1160 x 50 mm

82-2000

Evaporating Dish - 150 x 45 mm

82-5274

Thermometer

82-5442

Digital Thermometer

82-8500/01

Water Bath - 12 litres

Contents

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88-0500/02
Hot Plate



Riffle Box 7mm Slot Width Complete with Three Containers.

Code: 23-3000

Product Group: Riffle Boxes (Sample Dividers)

Manufactured from heavy-gauge sheet metal. BS recommended maximum particle size of 4.5 mm. EN recommended maximum particle size of 3.5 mm. Includes 12 slots each with a 7 mm slot width and an overall approximate capacity of 0.3 litres.

Standards

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

Specification

Recommended max particle size BS	4.5
Recommended max particle size EN	3.5
Slot width mm	7
No. of slots	12
Approx. capacity kg	0.3
Weight kg	1.5



Riffle Box 15mm Slot Width Complete with Three Containers.

Code: [23-3070](#)

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

Manufactured from heavy-gauge sheet metal. BS recommended maximum particle size of 10 mm. EN recommended maximum particle size of 7.5 mm. Includes 12 slots each with a 15 mm slot width and an overall approximate capacity of 2 litres.

Standards

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

Specification

Recommended max particle size BS	10
Recommended max particle size EN	7.5
Slot width mm	15
No. of slots	12
Approx. capacity kg	2
Weight kg	8



Riffle Box 30mm Slot Width Complete with Three Containers.

Code: [23-3170](#)

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

Manufactured from heavy-gauge sheet metal. BS recommended maximum particle size of 20 mm. EN recommended maximum particle size of 15 mm. Includes 10 slots each with a 30 mm slot width and an overall approximate capacity of 4 litres.

Standards

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

Specification

Recommended max particle size BS	20
Recommended max particle size EN	15
Slot width mm	30
No. of slots	10
Approx. capacity kg	4
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



50ml Density Bottle with Perforated Stopper.

Code: [24-2900](#)

Product Group: [Particle Density: Pyknometer Methods](#)

Supplied complete with capillary vent stopper.
Conforms to BS 733, and ISO 3507. Gay-Lussac type.

Standards

ASTM C128, AASHTO T84



2Kg Annular Surcharge Weight

Code: [24-9214](#)

Product Group: [BS EN CBR mould accessories](#)

Standards

EN 13286-4, BS 1377-4, BS 1924-2



2Kg Split Surcharge Weight.

Code: [24-9216](#)

Product Group: [BS EN CBR mould accessories](#)

Standards

EN 13286-4, BS 1377-4, BS 1924-2



Soaking Tank.

Code: [25-0613](#)

Product Group: [Compaction Permeameter](#)

With fixed overflow. Used for containing permeability cell during test.



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)



Large Curing Tank C/W with Circulating Pump Heater/Thermostat Unit and Lower Rack

Code: [34-6575/01](#)

Product Group: [Expansion \(swell\) Test Equipment, Large Curing Tank](#)

This Large Curing Tank is supplied complete with a submersible pump, immersion heater/thermostat unit and separate control panel. The tank includes a lower rack as standard and is designed to maintain the temperature at $20 \pm 2^{\circ}\text{C}$, providing that the ambient temperature does not fall below 15°C or rise above 20°C .

Standards

EN 12390-2, ASTM C31, AASHTO T23

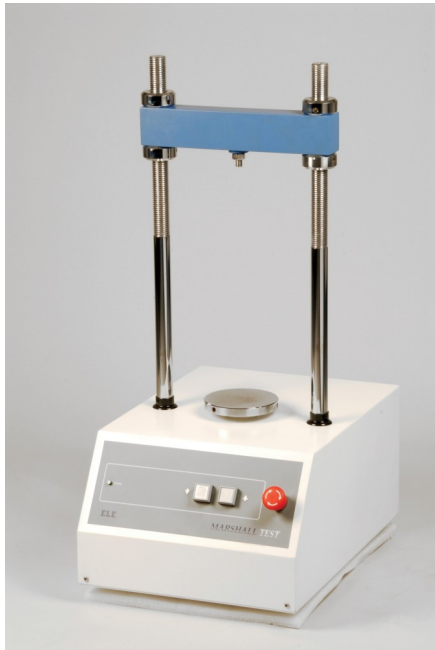
Further Information

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

Supplied as specified. For 220 - 240 V AC, 50 - 60 Hz, 1 ph.

Specification

Internal Dimensions	1040 x 1040 x 605 mm (l x w x h)
Capacity	650 litres
Rated Power	2000 watt
Weight	60 kg



Marshall Test 50

Code: [45-6810/01](#)

Product Group: [Marshall Load Frames](#)

- Geared screwjack and motor drive
- Precise speed
- Internal limit switch for both directions of travel
- Easy to use controls

This bench-mounting mechanical load frame is ruggedly constructed to encompass the strain and loads involved with the test. The unit is compact in size and can be quickly installed on a bench top, requiring only a power point. It has been designed for simple operation, is easy to clean and requires minimum maintenance.

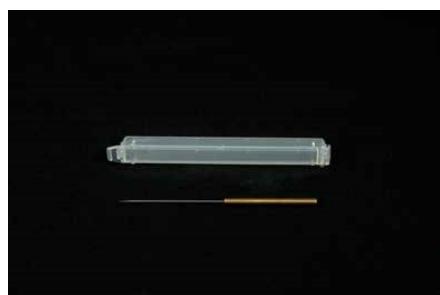
Standards

EN 12697-34

Further Information

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

Load frame, 50 kN capacity. Supplied without Breaking Head. For 220 - 240 V AC, 50 Hz, 1 ph.



Penetration Needle

Code: [46-5360/10](#)

Product Group: [Penetration Test](#)

Hardened steel.

Standards

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

Further Information

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



Transfer Dish

Code: 46-5800

Product Group: [Asphalt Penetrometer](#), [Bitumen Penetration Test](#), [Penetration Test](#)

For use with ELE Penetrometer 46-5295.

Standards

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



Penetration Tin

Code: [46-5861](#)

Product Group: [Penetration Test](#)

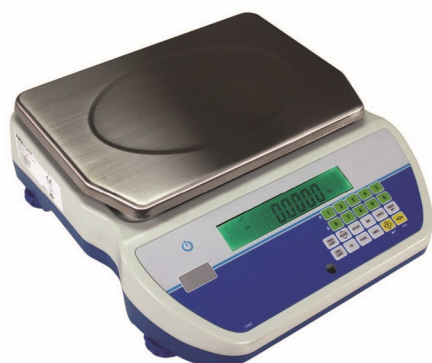
For penetrations below 200, approximately 55 mm diameter x 35 mm deep.

Standards

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

Further Information

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



Electronic Balance - 32 000 g x 1.0 g

Code: 78-5527/01

Product Group: [Electronic Balances](#)

- Backlit display changes colour for quick notification of checkweighing limits
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Large, grade 304 stainless steel pan allows easy cleaning
- RS-232 interface is available to provide speedy connection to computers and printers
- Optional USB interface simplifies data communication
- Sealed keypad protects against dirt and spills
- Solid ABS housing is durable for industrial use
- Adjustable levelling feet help optimise setup
- Drip channels help divert spills away from the scales internal components
- Checkweighing with audible alarm
- External calibration allows for verification and adjustment with weights
- Internal counting resolution 1:600,000 for precise results
- Parts counting optimisation automatically refines piece weight as parts are added
- Parts counting with freely selectable sample sizes
- Preset tare function speeds the process of repetitive weighing
- Product look up (PLU) memory locations store a range of items for recall
- Programmable auto power-off to save energy
- Rechargeable battery included for operation almost anywhere

Applications: weighing, parts counting, checkweighing, check counting, accumulation of weight, percentage weighing and net total weighing.

Further Information

Not available for sale in the USA

Specification

Capacity resolution	32000 g x 1.0 g
Pan size	210 x 300 mm
Mains and battery	Yes
Dimensions (w x d x h)	326 x 355 x 115 mm
Net weight	3.29 kg

Product Sheet

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Weighing units

g, kg, lb, lb:oz, oz

Repeatability

1.0 g

Power supply

12VDC 50/60 Hz 800mA
adapter/ Internal rechargeable
battery



Sieve Brush Brass and Nylon

Code: [79-7200](#)

Product Group: [Sieve Brushes](#)

Double-ended, brass and nylon bristle

Standards

ASTM E11

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****



Spatula 100 mm

Code: [81-0100](#)

Product Group: [Spatulas](#)

Further Information

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



Aluminium Scoop Large

Code: [81-0220](#)

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

Further Information

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



Timer Clock

Code: [81-0518](#)

Product Group: [Rice Test Vibrator](#), [Watches and Clocks](#)

Accessory

Standards

EN 12697-5

Further Information

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



Vernier Caliper Range 0 to 200mm X 0.02mm.

Code: [81-0588](#)

Product Group: [Determination of the Shape Index, Linear Shrinkage, Miscellaneous Laboratory Hardware](#)

Vernier callipers 200 x 0.002mm. Graduated in mm and inches.

Gives four types of readings: inside, outside, depth and step. Dual reading scale (metric and inch) with 14° bevelled vernier scale for reduced parallax reading error and knurled locking nut. Manufactured from hardened stainless steel for rigidity. Satin finish.

Conforms to DIN 862.

Standards

EN 933-4, BS 1377



Wire Brush

Code: [81-0705](#)

Product Group: [Accessories for Concrete Moulds,](#)
[Miscellaneous Laboratory Hardware](#)

Further Information

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



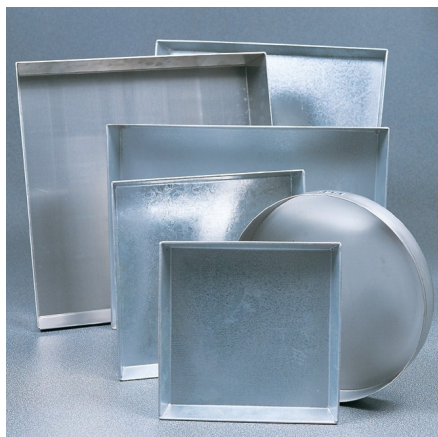
Moisture Content Tin

Code: [81-2979](#)

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

Further Information

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



Sample Tray - 1200 x 1160 x 50 mm

Code: [81-4230](#)

Product Group: [Sample Trays](#)

Further Information

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



Evaporating Dish - 150 x 45 mm

Code: [82-2000](#)

Product Group: [Evaporating Dishes, Volumetric Shrinkage](#)

Shallow form with spout, porcelain 150 x 45 mm nominal diameter x height.

Further Information

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



Thermometer

Code: 82-5274

Product Group: Non Hazardous Glass Thermometers,
Ring and Ball Apparatus

Mercury-free with a range of -10.0°C to + 210.0°C
and graduated every 1°C. Total immersion possible.

Standards

EN 1427, BS 2000-58

Further Information

NOT AVAILABLE FOR SALE IN THE USA



Digital Thermometer

Code: [82-5442](#)

Product Group: [Hand-held Digital Thermometers](#)

Range -75 - 1200°C

Further Information

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

Specification

Range	-75 to +1200°C or -30 to +199.9°C or -75 to +1999°F
Resolution and accuracy	1°C (-75 to +1200°C), 0.2% ± 0.1°C, 0.1°C (-30 to +199.9°C) 0.2% ± 1.0°C, 1°F (-75 to +1999°F), 0.2% ± 2.0°F
Cold junction (automatic)	0 to 45°C
Weight	500 g



Water Bath - 12 litres

Code: [82-8500/01](#)

Product Group: [Water Baths](#)

Further Information

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

Specification

Capacity	12 litres
Working area	210 x 300 mm
Tray	Yes
Max Water Depth	130 mm
Controller	Digital
Temperature range and stability °C	0 to 99.9 ± 0.1
Electrical supply	220 – 240 V AC, 50 - 60 Hz, 1 ph
Rated power kW	1.5
Weight	8.1 kg



Hot Plate

Code: [88-0500/02](#)

Product Group: [Bitumen Extraction Test, Hot Plates](#)

39 square inch top hotplate

Further Information

120vAC, 50/60 Hz, 1Ø, 750 Watts.

Specification

Max. temperature	540°C
Voltage	100-120 V
Top plate material	Ceramic
Surface area	184 x 184 mm
Hertz	50/60 Hz
Dimensions (l x w x h)	330 x 280 x 97 mm
Includes	1 power cord
Weight	4.4 kg
Type	Hotplates