



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

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82-1970

Evaporating Dish - 100 x 40 mm

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Non Hazardous Glass Thermometers -10 - +260°C



Bowl - 2.5 litre

Code: [81-5020](#)

Product Group: [Beakers and Bowls](#)

Further Information

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



Bowl - 5 litre

Code: [81-5040](#)

Product Group: [Beakers and Bowls](#)

Further Information

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



Bowl - 11 litre

Code: [81-5060](#)

Product Group: [Beakers and Bowls](#)

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 Container - Tinned Steel 10 litres

Code: [81-3060](#)

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

Further Information

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



Sample Tray - 306 x 306 x 38 mm

Code: [81-4020](#)

Product Group: [Sample Trays](#)

Further Information

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



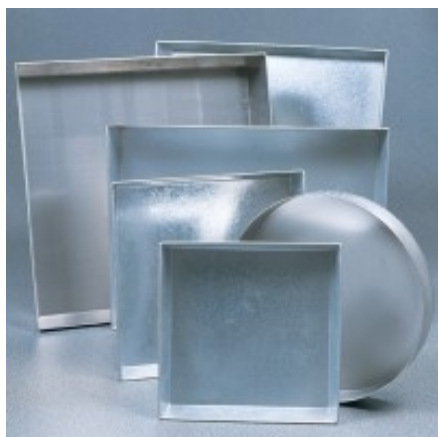
Sample Tray - 406 x 406 x 50 mm

Code: [81-4030](#)

Product Group: [Sample Trays](#)

Further Information

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



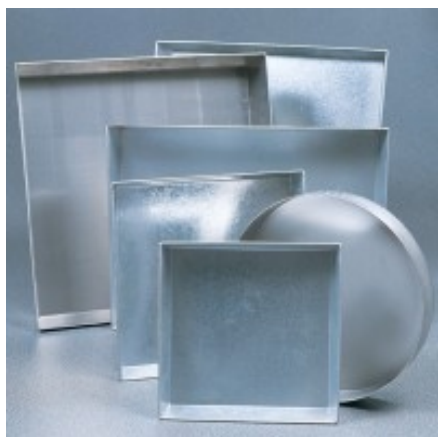
Sample Tray - 610 x 610 x 63 mm

Code: [81-4080](#)

Product Group: [Sample Trays](#)

Further Information

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



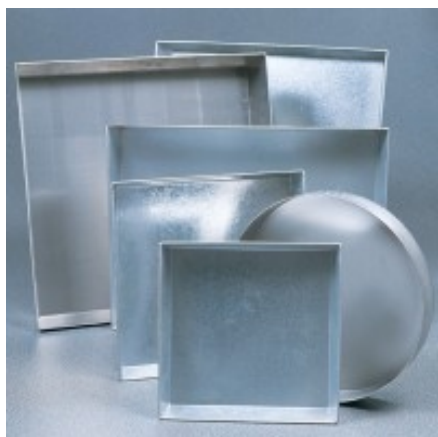
Sample Tray - 910 x 910 x 76 mm

Code: [81-4160](#)

Product Group: [Sample Trays](#)

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****



Measuring Cylinder - Plastic 100 ml

Code: [82-1840](#)

Product Group: [Measuring Cylinders, BS](#)

Plastic with spout, graduated to BS 5404.

Further Information

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



Measuring Cylinder - Glass 250 ml

Code: [82-0420](#)

Product Group: [Measuring Cylinders, BS](#)

Soda glass, spouted, BS EN 4788.

Further Information

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



Measuring Cylinder - Plastic 500 ml

Code: [82-1880](#)

Product Group: [Measuring Cylinders, BS](#)

Plastic with spout, graduated to BS 5404.

Further Information

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



Measuring Cylinder - Plastic 1000 ml

Code: [82-1900](#)

Product Group: [Measuring Cylinders, BS](#)

Plastic with spout, graduated to BS 5404.

Further Information

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



Measuring Cylinder - Glass 100 ml

Code: [82-0380](#)

Product Group: [Measuring Cylinders, BS, Volumetric Shrinkage](#)

Soda glass, spouted, BS EN 4788.

Further Information

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



Shrinkage Mould to BS 1377

Code: [24-1800](#)

Product Group: [Linear Shrinkage](#)

To produce a specimen 140 mm long x 12.5 mm radius.

Standards

BS 1377



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

Code: [24-2885](#)

Product Group: [Pycnometer Top and Jar, Particle
Density: Pycnometer 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).



Density Bottle 25ML.

Code: [24-2890](#)

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, BS 1377, BS 812-2



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



100ml Density Bottle with Perforated Stopper.

Code: [24-2950](#)

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

Supplied complete with capillary vent stopper.
Gay-Lussac type.

Standards

ASTM C128, AASHTO T84



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****



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****



150mm Cube Mould 2-Part Clamp Type. Cast Iron Construction. BS EN Compliant.

Code: [34-4670](#)

Product Group: [Cube Moulds](#)

2-part with clamp attached base plate.

Specification

Construction

Bolted sides and clamped base
plate

Finish

Painted

Weight

42 lb (19.1 kg)



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****



Rubber Mallet

Code: [88-7940](#)

Product Group: [Rubber Mallet](#)

Specification

Head	Rubber; 2â€ (50.8 mm).
Handle	Hardwood; 10â€ (254 mm) long.
Weight	Net 1 lb. 6 oz. (616 g).



Melting Pot 4 Litre Capacity. 50 to 300 Deg. C. Temperature Range.

Code: [34-6122/01](#)

Product Group: [Melting Pot](#)

This unit is suitable for melting wax and capping compound and comprises a metal container in a welllagged steel jacket. A thermostatic control and stand-by heat switch are fitted. Supplied complete with lift-off cover.

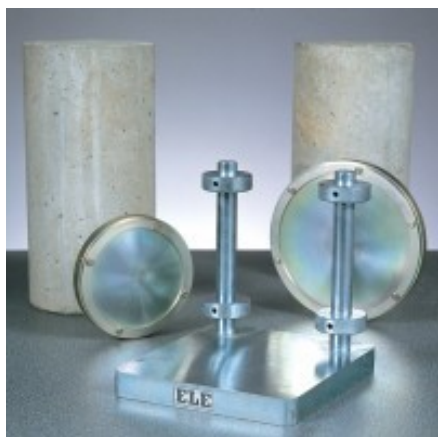
Further Information

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

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

Specification

Internal Dimensions (diameter x depth)	140 x 150 mm
External Dimensions (diameter x depth)	250 x 165 mm
Capacity	4 litres
Rated Power	300 watt
Temperature range	50 to 300°C
Weight	7 kg
Internal Dimensions (diameter x depth)	140 x 150 mm
External Dimensions (diameter x depth)	250 x 165 mm
Capacity	4 litres
Rated Power	300 watt
Temperature range	50 to 300°C
Weight	7 kg



Cylinder Capping Frame Complete with 100mm and 150mm Dia Capping Plates.

Code: [34-6031](#)

Product Group: [Sulphur Compound Method](#)

Comprising of a vertical support, mounted on a steel base designed to accommodate both sizes of capping plates. Supplied complete with 100 mm and 150 mm capping plates.

Further Information

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



Flake Capping Compound to ASTM C617 22Kg

Code: 34-6100

Product Group: Sulphur Compound Method, Flake
Capping Compound

Supplied in 22 kg box.

Standards

ASTM C617, AASHTO T231

Specification

Density	13 7 lbs./cu. ft. (2,186 kg/cu. m.).
Tensile Strength	605 psi (4.2 x 105 kg/sq m.) after 48 hrs.
Compressive Strength	5,000 psi (3.6 x 106 kg/sq m.) minimum, after 2 hrs.
Melting Range	23 0Â°-24 0Â°F (11 0Â°-115 Â°C).
Optimum Pouring Range	260Â°-290Â°F (12 6Â°-143 Â°C).
Weight	Net 50 lbs. (22 .7 kg); Shpg. 52 lbs. (23 .6 kg).



Glass Graduated Beaker - 50 ml Capacity

Code: [88-6102](#)

Product Group: [Glass Graduated Beakers](#)



Glass Graduated Beaker - 100 ml Capacity

Code: 88-6104

Product Group: Glass Graduated Beakers



Glass Graduated Beaker - 250 ml Capacity

Code: [88-6106](#)

Product Group: [Glass Graduated Beakers](#)



Glass Graduated Beaker - 1 Litre Capacity

Code: [88-6112](#)

Product Group: [Glass Graduated Beakers](#)



Glass Graduated Beaker - 600 ml Capacity

Code: [88-6110](#)

Product Group: [Glass Graduated Beakers](#)



Glass Graduated Cylinder - 50 ml Capacity

Code: 88-6004

Product Group: Glass Graduated Cylinders

50 ml capacity x 1 ml divisions.

Net Wt. 3 oz. (84 g).

Specification

Numbering

Double; with zero at top and bottom.

Packing

1 cylinder/carton.



Glass Graduated Cylinder - 100 ml Capacity

Code: 88-6007

Product Group: Glass Graduated Cylinders

100 ml capacity x 1 ml divisions.

Net Wt. 4 oz. (113 g).

Specification

Numbering

Double; with zero at top and bottom.

Packing

1 cylinder/carton.



Glass Graduated Cylinder - 500 ml Capacity

Code: [88-6010](#)

Product Group: [Glass Graduated Cylinders](#)

500 ml capacity x 5 ml divisions.

Net Wt. 13 oz. (364 g).

Specification

Numbering

Double; with zero at top and bottom.

Packing

1 cylinder/carton.



Glass Volumetric Flask - 250 ml Capacity

Code: [88-6200](#)

Product Group: [Glass Volumetric Flasks](#)

250 ml; with stopper



Table Brush

Code: [88-7810](#)

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

Specification

Construction

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



Coarse Sieve Brush - wire bristles

Code: 79-7230

Product Group: Sieve Brushes, Sieve Analysis Test, Brushes

Specification

Construction	teel wire bristles with wire loop handle, 1/4" wide x 5-1/2" long (32 x 140 mm).
Construction	Wire bristles with wire loop handle. 1-1/4" w. x 5-1/2" l. (32 x 140 mm).
Weight	Net 1 oz. (28 g).



Wire Saw

Code: [88-7600](#)

Product Group: [Wire Saw](#)

Narrow.

Specification

Frame

Narrow type; one-piece metal with adjustable threaded screws, plated for rust resistance; supplied with wires only; 16" (406 mm) l. overall.

Cutting Section

9" (229 mm) l.

Spare Wires

Six included.

Weight

Net 4 oz. (113 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).



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 - 10" Length

Code: [88-7520](#)

Product Group: [Spatulas](#)

10" l. x 1-1/4" w. (254 x 32 mm) blade.

Specification

Handle

Wood.

Blade

Stainless steel.

Weight

Net 2 oz. (56 g).



Round Bottom Scoop 1/2 qt. Capacity

Code: [88-7300](#)

Product Group: [Round Bottom Scoops](#)

1/2 qt. (0.473 liter) capacity. Aluminum.

Specification

Dimensions

3-1/4" x 5" x 2"
(82 x 127 x 51 mm).



Plastic Dispensing Bottle - 250 ml Capacity

Code: 88-6610

Product Group: Plastic Dispensing Bottles

8 oz. (250 ml) capacity.

Specification

Material

Conventional polyethylene;
non-toxic, non-contaminating;
withstands nearly all chemicals
at room temperature for 24 hrs.

Temperature Tolerances

176°F (80°C) maximum;
-148°F (-100°C) brittleness.

Weight

Net 2 oz. (56 g).



Crucible Tongs, Straight

Code: [81-0480](#)

Product Group: [Miscellaneous Laboratory Hardware](#)

Further Information

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



Heat-Resistant Gloves, With Gauntlet

Code: [81-0508](#)

Product Group: [Miscellaneous Laboratory Hardware](#)

Further Information

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



Digital Tritest 50

Code: [25-3518/01](#)

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

- Microprocessor control
- Large on-board LED screen display
- Direct entry via a touch sensitive keyboard
- Rapid approach and return to datum of platen
- Fully variable speed, 0.00001 to 9.99999 mm/min
- Samples up to 100 mm diameter

This 50 kN capacity machine, designed primarily for triaxial testing of soil specimens up to 100 mm diameter x 200 mm long, comprises a rigid twin column construction with an integral fully variable microprocessor controlled drive unit and LCD display with a touch sensitive keyboard. The machine is normally bench mounted for ease of installation and operation.

The use of a microprocessor controlled drive system and keyboard entry provides the Digital Tritest 50 with a wide variety of features which include pause and speed reset during test, RS 232C, operator programming of speed and control functions, self test diagnostics and many other features.

A robustly constructed steel case houses the motor drive system with careful attention being given to the prevention of ingress of water or grit. All operating controls are mounted on the front panel of the machine, which is angled and recessed to prevent physical and environmental damage.

Standards

BS 1377-7, BS 1377-8, BS 1924-2, 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

Complete with RS 232C interface.

Specification

Dimensions (l x w x h)	500 x 500 x 1470 mm
Max vertical clearance	910 mm
Horizontal clearance	364 mm
Platen diameter	133 mm
Platen travel	100 mm
Platen speed range	0.00001 to 9.99999 mm/min

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Rapid approach speed	25 mm/minute
Weight kg	140
Capacity	12 ,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	2.0 in/min. (50 mm/min.).
Platen Travel	3.9" (100 mm); limit switch protection.
Vertical Clearance	36 .8" (910 mm) maximum; 12 " (305 mm) minimum.
Horizontal Clearance	15 .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).



Circulating Water Bath

Code: [45-6471/02](#)
Product Group: [Circulating Water Bath](#)

Standards

ASTM D6927, AASHTO T245

Further Information

110vAC, 60 Hz, 1Ø.

Specification

Capacity	Up to twelve 4" (101.6 mm) diam. Marshall specimens.
Heaters	Thermostatically controlled.
Circulator	Magnetic type.
Range	Ambient to 150°F (65.5°C); accurate to within +/- 1°F (+/- 1°C).
Construction	Insulated stainless steel tank with painted steel exterior.
Weight	Net 47 lbs. (21.4 kg).



Hand Auger Set 7m.

Code: [510-128](#)

Product Group: [Augers](#)

For augering all types of soil above and below the water table to a depth of 7 metres complete in aluminium transport case.

Further Information

1120 x 390 x 320 mm.



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****



Float - Plasterer's type

Code: [81-0340](#)

Product Group: [Trowels and Floats](#)

Further Information

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



Wire Basket - 150 μ m wire mesh

Code: [81-4819](#)

Product Group: [Soundness of Aggregates, Wire Baskets](#)

Further Information

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



Wire Basket - 600 μ m wire mesh

Code: [81-4821](#)

Product Group: [Soundness of Aggregates, Wire Baskets](#)

Further Information

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



Wire Basket - 1.18 mm wire mesh

Code: [81-4823](#)

Product Group: [Soundness of Aggregates, Wire Baskets](#)

Further Information

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



Wire Basket - 3.35 mm wire mesh

Code: [81-4825](#)

Product Group: [Soundness of Aggregates, Wire Baskets](#)

Further Information

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



Evaporating Dish - 100 x 40 mm

Code: [82-1970](#)

Product Group: [Evaporating Dishes](#)

Shallow form with spout, porcelain 100 x 40 mm
nominal diameter x height.

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****



Evaporating Dish - 200 x 55 mm

Code: [82-2010](#)

Product Group: [Evaporating Dishes](#)

Shallow form with spout, porcelain 200 x 55 mm
nominal diameter x height.

Further Information

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



Non Hazardous Glass Thermometers -10 - +260°C

Code: [82-5005](#)

Product Group: [Non Hazardous Glass Thermometers](#)

1.0°C divisions + 76 mm immersion

Further Information

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