



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

This wishlist was generated on 25/04/2019, and contains the following Products:

24-0410

Liquid Limit Device BS with Counter. C/W Metal Grooving Tool & Test Gauge.

24-0430

Glass Plate.

24-0540

Cone Penetrometer. Complete with Stainless Steel Test Cone.

24-1800

Shrinkage Mould to BS 1377

24-9000

BS Standard Compaction Mould 1000Cm Capacity.

24-9004

BS Compaction Rammer 4.5Kg Wt.

24-9010

Straight Edge 300mm.

24-9063

ASTM Compaction Rammer 2.5Kg.

24-9066

ASTM Compaction Mould 152mm.

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De-Airing Tank.

2810E

Plastic Limit Set

42-4580

Tamping Rod 8mm Dia X 300mm.

81-0588

Vernier Caliper Range 0 to 200mm X 0.02mm.

81-2979

Moisture Content Tin

Contents

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88-3110/02

High Vacuum Pump

88-6010

Glass Graduated Cylinder - 500 ml Capacity



Liquid Limit Device BS with Counter. C/W Metal Grooving Tool & Test Gauge.

Code: [24-0410](#)

Product Group: [Casagrande Method](#)

With revolution counter. Complete with metal grooving tool and test gauge.

Standards

BS 1377-2



Glass Plate.

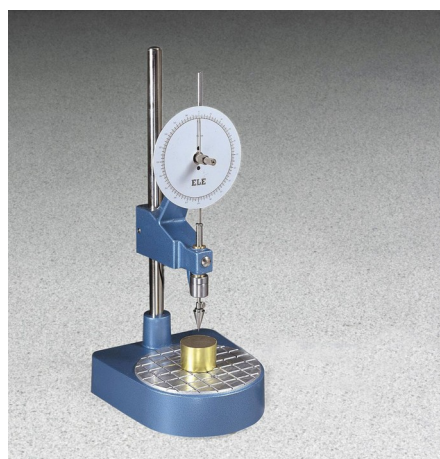
Code: [24-0430](#)

Product Group: [Casagrande Method, Determination of Plastic Limit](#)

500 mm square x 10 mm thick.

Standards

BS 1377-2



Cone Penetrometer. Complete with Stainless Steel Test Cone.

Code: [24-0540](#)

Product Group: [Cone Penetrometer Method, Cone Penetrometer](#)

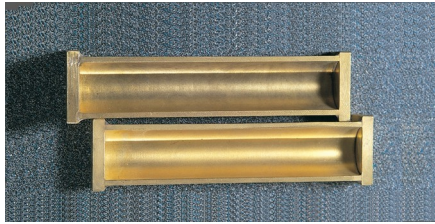
Bench mounted apparatus to determine the liquid limit of soils BS1377. This method is applicable to a wide range of soils. The apparatus is fitted with a 150mm diameter dial indicator for direct reading of penetration. Supplied complete with 30deg, 30mm long test cone. Manufactured from stainless steel and includes adjustable levelling feet.

Standards

BS 1377-2

Specification

Dial Indicator	150 mm diameter graduated in 400 x 0.1 mm divisions, indicator point incorporates friction/gear system
Height Adjustment	Rapid, using integral clamping mechanism
Cone release	Manual
Cone	1 x 30°, 35 mm test cone included
Base	Cast aluminium, adjustable levelling feet
Weight kg	7



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



BS Standard Compaction Mould 1000Cm Capacity.

Code: [24-9000](#)

Product Group: [BS/EN compaction test 2.5kg](#),
[Accessories for BS compaction and CBR](#)

Plated steel standard compaction mould to BS 1377, comprising of a collar mould body and base plate with quick release wing nuts for easy dismantling.

Standards

BS 1377-4, BS 1924-2

Specification

Mould volume	1 litre
Dimensions	105 mm dia x 115.4 mm high
Construction	All steel, threaded studs with wing nuts, plated.
Weight	5.5 kg



BS Compaction Rammer 4.5Kg Wt.

Code: [24-9004](#)

Product Group: [BS/EN compaction test 4.5kg, Straightedge](#)

50mm diameter with 450mm drop, manufactured from corrosion protected steel.

Standards

BS 1377-4, BS 1924-2

Specification

Rammer	50 mm dia, 4.5 kg
Drop	450 mm
Guide Sleeve	Machined steel tubing with air pressure release holes
Finish	Corrosion resistant
Weight kg	7.5



Straight Edge 300mm.

Code: [24-9010](#)

Product Group: [BS/EN compaction test 4.5kg, Proctor compaction, Straightedge](#)

300 mm

Standards

BS 1377-4, BS 1924-2, ASTM D698, ASTM D1557, AASHTO T99, EN 13286-2, EN 13286-4, ASTM D1883, AASHTO T193, ASTM D558, ASTM D559, ASTM D560, AASHTO T134, AASHTO T135, AASHTO T136, AASHTO T180

Specification

Construction	Flat ground tool steel; beveled edge.
Dimensions	L x W x T (300mm x 40mm x 6mm).
Weight	550g



ASTM Compaction Rammer 2.5Kg.

Code: [24-9063](#)

Product Group: [Proctor compaction](#), [Standard Compaction Hammer](#)

50.8mm diameter x 305mm deep.

Standards

ASTM D1557, AASHTO T180, ASTM D558, ASTM D559, ASTM D560, ASTM D698, AASHTO T99, AASHTO T134, AASHTO T135, AASHTO T136

Specification

Hammer	2" diam. (50.8 mm); 5-1/2 lbs. (2.49 kg).
Drop	12 " (305 mm).
Guide Sleeve	Machined steel tubing with air pressure release holes
Finish	Corrosion resistant
Weight	4.1 kg (9 lbs)



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



De-Airing Tank.

Code: [25-0611](#)

Product Group: [Compaction Permeameter](#)

Manufactured from transparent plastic with de-airing jet inlet and a flow outlet connection with flexible tubing. The tank is manufactured to withstand a reduced pressure and is suitable for direct wall mounting.



Plastic Limit Set

Code: [2810E](#)

Product Group: [Plastic Limit Set](#)

Set includes:

- 1 Plastic Limit Plate (24-0810) 12" x 12" x 3/8".
- 1 25 ml Graduated Cylinder (88-6002A).
- 1 Mixing Dish (88-6710).
- 1 Doz. Aluminum Moisture Cans (88-7002).
- 1 Flexible Spatula (88-7500).
- 1 Rod Comparator (24-0811).

Standards

ASTM D4318, AASHTO T90



Tamping Rod 8mm Dia X 300mm.

Code: 42-4580

Product Group: Aggregate Crushing Value (ACV) and
Ten Percent Fines Value (TFV)

Spare: 8mm diameter x 300mm long with rounded
end.

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



Moisture Content Tin

Code: [81-2979](#)

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

Further Information

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



High Vacuum Pump

Code: 88-3110/02

Product Group: Tri-Flex 2 Master Control Panel, High Vacuum Pump

115vAC, 50/60 Hz, 1Ø.

Specification

Free Air Display

85 liters per minute (3 cu. ft. per minute).

Ultimate Vacuum

29.95 inches of mercury.

Motor/Pump

1/3 hp; speed 1725 rpm.

Operating Temperature

30°F to 170°F (0°C to 78°C).

Intake Port

1/4" o.d. for 1/4" tubing.

Dimensions

11 - 1/4" h. x 15 - 1/2" l. x 6 - 1/2" w. (29 x 39 x 16 cm).

Weight

Net 28 lbs. (12.7 kg).



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.