

















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

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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

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Grooving Tool and Gauge B.S.

Code: 24-0425

Product Group: Casagrande Method

Constructed to British Standards.

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







High Speed Stirrer Complete with Paddle Cup & Baffle. 220-240V 50/60Hz 1Ph.

Code: 24-4125/01

Product Group: Mechanical Analysis Stirrer

Compact bench top stirrer used for dispersing soil samples in water. Supplied complete with mixing paddle and dispersion cup with baffle. Beaker position maintained by column retainer.

Standards BS 1377, ASTM D422, AASHTO T88







Sodium Hexametaphosphate 500G.

Code: 24-4145

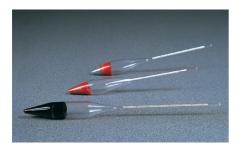
Product Group: Sodium Hexametaphosphate,

Mechanical Analysis Stirrer

Standards

ASTM D422, AASHTO T88, ASTM E100





Soil Hydrometer Type 152H ASTM/Aashto Graduated -5 to + 60G/Litre.

Code: 24-4640

Product Group: ASTM Soil Hydrometers, Soil

Hydrometers

Graduated -5 to +60 g/litre.

Standards

BS 1377, EN 1997-2, ASTM D422, ASTM E100, AASHTO T88

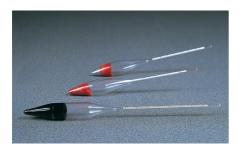
Specification

Construction
Scale
Calibration
Weight

Molded, seamless.
Bouyoucos; double scale.
At 68°F.
Net 4 oz. (113 g).

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Soil Hydrometer Type 151H ASTM D422 Graduated 0.995 to 1.038 Specific Gravity.

Code: 24-4650

Product Group: ASTM Soil Hydrometers, Soil

Hydrometers

Graduated 0.995 to 1.038 g/ml.

Standards

ASTM D422, ASTM E100, AASHTO T88

Specification

Construction Molded, seamless.
Scale Bouyoucos; double scale.
Calibration At 68°F.

Weight Net 4 oz. (113 g).

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Hydrometer Sedimentation Cylinder

Code: 24-4700

Product Group: Hydrometer Sedimentation Cylinder,

Hydrometer Jar

Glass, 1000 ml capacity complete with rubber bung.

Standards BS 1337, ASTM D422, AASHTO T88

Further Information

1000Ml Glass







Constant Temperature Bath 5 to 99.9 Deg.C X 0.1 Deg.C with Led Display and False Base Support.

Code: 24-4865/01

Product Group: Constant Temperature Bath

- Specially designed for Sedimentation of Testing of Soils
- Stainless steel construction with toughened glass front for viewing samples
- Must hold six sedimentation cylinders
- Complies to: BS 1377-2 EN DD ENV1997-2 ASTM D422 AASHTO T88

Further Information

Specially designed for the sedimentation testing of soils and other fine grained material, the bath is supplied with a false bottom to assist in circulation of the bath liquid. Will accommodate six Sedimentation Cylinders.

Specification

Dimensions (l x w x h) 535 x 210 x 610 mm external Holds up to 6 sedimentation

cylinders

Construction Stainless steel with toughened

glass front

Temperature Control Heater/thermostat/circulation

with digital controller unit 5 to 99.9 Deg.C X 0.1 Deg.C

Power 1500 watts

Weight kg 12

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8in Dia ASTM Sieve 4.75mm Stainless Steel Mesh.

Code: 79-5020

Product Group: 8in Dia ASTM Brass Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames Full height; 2â^{III} (51 mm) depth

to mesh.

Construction Polished and lacguered brass

with S.S. mesh.

Nameplates Show standard, alternate and

Tyler Screen Scale equivalent

designations.

Weights Net 1 lb. (453 g).

Sieve Size or Number No. 4
Sieve Opening Standard 4.75 mm
Sieve Opening Alternative (in.) 0.187

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8in Dia ASTM Sieve 2.0mm Stainless Steel Mesh.

Code: 79-5070

Product Group: 8in Dia ASTM Brass Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames Full height; 2â^{III} (51 mm) depth

to mesh.

Construction Polished and lacguered brass

with S.S. mesh.

Nameplates Show standard, alternate and

Tyler Screen Scale equivalent

designations.

Weights Net 1 lb. (453 g).

Sieve Size or Number No. 10
Sieve Opening Standard 2.00 mm
Sieve Opening Alternative (in.) 0.0787

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8in Dia ASTM Sieve 850 Mic Stainless Steel Mesh.

Code: 79-5120

Product Group: 8in Dia ASTM Brass Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8"

Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames Full height; 2â^{III} (51 mm) depth

to mesh.

Construction Polished and lacquered brass

with S.S. mesh.

Show standard, alternate and Nameplates

Tyler Screen Scale equivalent

designations.

Net 1 lb. (453 g). Weights

Sieve Size or Number No. 20 850 um Sieve Opening Standard Sieve Opening Alternative (in.) 0.331

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8in Dia ASTM Sieve 425 Mic Stainless Steel Mesh.

Code: 79-5160

Product Group: 8in Dia ASTM Brass Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames Full height; 2â^{III} (51 mm) depth

to mesh.

Construction Polished and lacguered brass

with S.S. mesh.

Nameplates Show standard, alternate and

Tyler Screen Scale equivalent

designations.

Weights Net 1 lb. (453 g).

Sieve Size or Number No. 40 Sieve Opening Standard 425 um Sieve Opening Alternative (in.) 0.0165

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8in Dia ASTM Sieve 250 Mic Stainless Steel Mesh.

Code: 79-5190

Product Group: 8in Dia ASTM Brass Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames Full height; 2â^{III} (51 mm) depth

to mesh.

Construction Polished and lacguered brass

with S.S. mesh.

Nameplates Show standard, alternate and

Tyler Screen Scale equivalent

designations.

Weights Net 1 lb. (453 g).

Sieve Size or Number No. 60 Sieve Opening Standard 250 um Sieve Opening Alternative (in.) 0.0098

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8in Dia ASTM Sieve 106 Mic Stainless Steel Mesh.

Code: 79-5240

Product Group: 8in Dia ASTM Brass Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8"

Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames Full height; 2â^{III} (51 mm) depth

to mesh.

Construction Polished and lacquered brass

with S.S. mesh.

Show standard, alternate and Nameplates

Tyler Screen Scale equivalent

designations.

Weights Net 1 lb. (453 g).

Sieve Size or Number No. 140 106 um Sieve Opening Standard Sieve Opening Alternative (in.) 0.0041

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8in Dia ASTM Sieve 75 Mic Stainless Steel Mesh.

Code: 79-5260

Product Group: 8in Dia ASTM Brass Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8"

Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames Full height; 2â^{III} (51 mm) depth

to mesh.

Construction Polished and lacquered brass

with S.S. mesh.

Show standard, alternate and Nameplates

Tyler Screen Scale equivalent

designations.

Weights Net 1 lb. (453 g).

Sieve Size or Number No. 200 75 um Sieve Opening Standard Sieve Opening Alternative (in.) 0.0029

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8 Inch Dia Lid.

Code: 79-5400

Product Group: Sieve Lids and Receivers ASTM, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8"

Diameter ASTM Sieves

Standards ASTM E11







8in Dia Receiver.

Code: 79-5410

Product Group: Sieve Lids and Receivers ASTM, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8"

Diameter ASTM Sieves

Standards ASTM E11

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8in Dia ASTM Sieve 9.50mm Stainless Steel Mesh.

Code: 79-5510

Product Group: 8in Dia ASTM Brass Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8"

Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames Full height; 2â^{III} (51 mm) depth

to mesh.

Construction Polished and lacquered brass

with S.S. mesh.

Show standard, alternate and Nameplates

Tyler Screen Scale equivalent

designations.

Weights Net 1 lb. (453 g).

Sieve Size or Number 3/8" Sieve Opening Standard 9.5 mm Sieve Opening Alternative (in.) 0.375

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8in Dia ASTM Sieve 19.0mm Stainless Steel Mesh.

Code: 79-5560

Product Group: 8in Dia ASTM Brass Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames Full height; 2â^{III} (51 mm) depth

to mesh.

Construction Polished and lacguered brass

with S.S. mesh.

Nameplates Show standard, alternate and

Tyler Screen Scale equivalent

designations.

Weights Net 1 lb. (453 g).

Sieve Size or Number 3/4"
Sieve Opening Standard 19.0 mm
Sieve Opening Alternative (in.) 0.75

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8in Dia ASTM Sieve 37.5mm Stainless Steel Mesh.

Code: 79-5610

Product Group: 8in Dia ASTM Brass Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8"

Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames Full height; 2â^{III} (51 mm) depth

to mesh.

Construction Polished and lacquered brass

with S.S. mesh.

Show standard, alternate and Nameplates

Tyler Screen Scale equivalent

designations.

Weights Net 1 lb. (453 g).

Sieve Size or Number 1-1/2" Sieve Opening Standard 38.1 mm Sieve Opening Alternative (in.) 1.5

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8in Dia ASTM Sieve 50.0mm Stainless Steel Mesh.

Code: 79-5630

Product Group: 8in Dia ASTM Brass Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames Full height; 2â^{III} (51 mm) depth

to mesh.

Construction Polished and lacguered brass

with S.S. mesh.

Nameplates Show standard, alternate and

Tyler Screen Scale equivalent

designations.

Weights Net 1 lb. (453 g).

Sieve Size or Number 2"

Sieve Opening Standard 50 mm

Sieve Opening Alternative (in.) 2







8in Dia ASTM Sieve 75.0mm Stainless Steel Mesh.

Code: 79-5660

Product Group: 8in Dia ASTM Brass Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves, 8" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames Full height; 2â^{III} (51 mm) depth

to mesh.

Construction Polished and lacguered brass

with S.S. mesh.

Nameplates Show standard, alternate and

Tyler Screen Scale equivalent

designations.

Weights Net 1 lb. (453 g).

Sieve Size or Number 3"

Sieve Opening Standard 75 mm

Sieve Opening Alternative (in.)

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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

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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 (I \times w \times h) 380 \times 440 \times 1085 mm. For 220 - 240 V AC, 50 Hz 1ph.

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Beaker - 600 ml

Code: 82-0200

Product Group: Beakers and Covers

Borosilicate glass, squat form.

Further Information





Measuring Cylinder - Glass 1000 ml

Code: 82-0500

Product Group: Measuring Cylinders, BS

Soda glass, spouted, BS EN 4788.

Further Information







Hydrometer

Code: 82-3505

Product Group: Hydrometers, Aggregate Testing,

Soundness of Aggregates

Type L50, ASTM C 88 graduated 1150 to 1200 relative density (used with sodium sulphate method).

Standards

BS 812, EN 1367-2, ASTM C88, AASHTO T104, BS 7188

Further Information







Hydrometer

Code: 82-3510

Product Group: Hydrometers, Aggregate Testing,

Soundness of Aggregates

Type L50, ASTM C 88 graduated 1150 to 1200 relative density (used with magnesium sulphate

method).

Standards

BS 812, EN 1367-2, ASTM C88, AASHTO T104

Further Information







Digital Stopwatch

Code: 88-4340

Product Group: Digital Stopwatch, Bitumen

Penetration Test

Specification

Operation Start-stop and lap split-reset

push-buttons.

Time Range Display up to 9 hours, 59

Display up to 9 hours, 59 minutes, 59.99 seconds in 0.01

second increments.

Weight 4 oz. (227 g).