



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

This wishlist was generated on 11/06/2018, and contains the following Products:

---

24-4125/01

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

---

24-4650

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

---

24-4145

**Sodium Hexametaphosphate 500G.**

---

24-4865/01

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

---

24-9095/01

**Automatic Soils Compactor ASTM 220-240V 50Hz 1Ph.**

---

24-9060

**Proctor Mould**

---

24-9066

**ASTM Compaction Mould 152mm.**

---



## 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

## Accessories



### Sodium Hexametaphosphate 500G.

Code: [24-4145](#)

## Spares/Consumables



### Mixing Paddle for 24-4125 Series High Speed Stirrer

Code: [24-4125/10](#)



### Soil Dispersion Cup & Baffle.

Code: [24-4125/11](#)



## 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).

## Alternatives



## Soil Hydrometer BS EN DD ENV graduated 0.995 to 1.030 g/ml

Code: [24-4620](#)



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

Code: [24-4640](#)



## Sodium Hexametaphosphate 500G.

Code: [24-4145](#)

Product Group: [Sodium Hexametaphosphate,](#)  
[Mechanical Analysis Stirrer](#)

## Standards

ASTM D422, AASHTO T88, ASTM E100

## Spares/Consumables



## Solid Rubber Stopper

Code: [4699-0881](#)



## 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](#)

This compact, bench-top stirrer is used for dispersing soil samples in water for hydrometer analysis. The stirrer is supplied complete with Mixing Paddle and Dispersion Cup. Weight 4 kg.

## 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
Capacity	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





## Automatic Soils Compactor ASTM 220-240V 50Hz 1Ph.

Code: [24-9095/01](#)

Product Group: [Automatic Compactors](#), [Automatic Soil Compactor](#)

### Standards

ASTM D558, ASTM D559, ASTM D560, ASTM D698, ASTM D1557, AASHTO T99, AASHTO T134, AASHTO T135, AASHTO T136, AASHTO T180, AASHTO T193

### Specification

Hammer	Circular faced, 2.0" (50.8 mm) dia. foot; selectable to either 5.5 lb.(2.5 kg) or 10 lb. (4.5 kg) weight.
Drop	Adjustable to either 12 " (305 mm) or 18" (457 mm)
Controls	Digital counter system, selector switch for either standard proctor test or modified proctor/CBR testing.
Dimensions	10" w. x 17" d. x 55 " h. (250 x 430 x 1,400 mm).
Weight	Net 41.9 lbs. (190 kg).

### Accessories



## ASTM Compaction Mould 152mm.

Code: [24-9066](#)



## Calibration Kit For Automatic Soil Compactor

Code: [24-9095/12](#)



## Proctor Mould

Code: [24-9060](#)

## Spares/Consumables



## Lead Cylinders

Code: [24-9095/13](#)



## Modified Compaction Mould

Code: [24-9098](#)



## Standard Compaction Mould

Code: [24-9097](#)

## Alternatives





## Automatic Soil Compactor ASTM 110-120V 60Hz 1Ph

Code: [24-9095/02](#)



## Automatic Soils Compactor ASTM 220-240V 60Hz 1Ph.

Code: [24-9095/06](#)



## Proctor Mould

Code: [24-9060](#)

Product Group: [Accessories for ASTM and Proctor compaction](#), [Proctor compaction](#)

## Standards

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

## Specification

Dimensions	101.6 mm dia x 116.4 mm high
Rammer Mould Volume	1/30 ft <sup>3</sup>
Construction	All steel, threaded studs with wing nuts, plated.
Weight	5.4 kg



## 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 <sup>3</sup>
Construction	All steel, threaded studs with wing nuts, plated.
Weight	8.2 kg