



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

# Contents

www.ele.com  
+44 (0) 01525 249 200



This wishlist was generated on 20/04/2017, and contains the following Products:

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24-9090/01

**Automatic Soil Compactor BS 220-240V 50Hz 1Ph.**

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24-9000

**BS Standard Compaction Mould 1000Cm Capacity.**

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24-9198

**BS Cbr Mould Body.**

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24-9200

**BS Extension Collar**

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24-9204

**BS Solid Base or Top Plate**

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## Automatic Soil Compactor BS 220-240V 50Hz 1Ph.

Code: [24-9090/01](#)

Product Group: [Automatic Compactors](#)

Preset blow pattern ensures an even compaction, includes solid state controls for reliability and maintenance. An automatic digital counter resets to zero on the completion of a test. An selectable rammer with a drop height of 300-450mm, a selectable rammer weight of 2.5 or 4-5kg. A preset number of blows per layer can be set by thumb wheel control. A compaction rate of approximately 26 blows per minute. Accepts BS Standard Compaction and CBR moulds; also meets the requirements of BS1377. Voltage 220-240V 50hz 1ph.

## Standards

BS 1377, EN 13286-2, EN 13286-47

## Specification

Dimensions (l x w x h)	430 x 240 x 1400 mm
Rammer BS/EN	Circular faced, 50 mm dia, selectable to 2.5 kg or 4.5 kg weight.
Rammer ASTM	Circular faced, 2 in (50.8 mm) dia, selectable to 5.5 lb (2.5 kg) or 10 lb (4.5 kg) weight.
Drop BS/EN	Adjustable to 300 mm or 450 mm
Drop ASTM	Adjustable to 12 in (305 mm) or 18 in (457 mm)
Weight kg	150

## Accessories



## BS Cbr Mould Body.

Code: [24-9198](#)



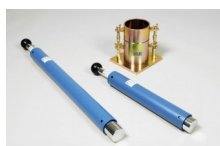
## BS Extension Collar

Code: [24-9200](#)



## BS Solid Base or Top Plate

Code: [24-9204](#)



## BS Standard Compaction Mould 1000Cm Capacity.

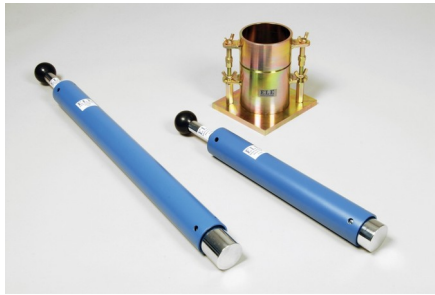
Code: [24-9000](#)

## Alternatives



## Automatic Soil Compactor BS 220-240V 60Hz 1Ph.

Code: [24-9090/06](#)



## 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 Cbr Mould Body.

Code: [24-9198](#)

Product Group: [BS EN CBR mould, Accessories for BS compaction and CBR](#)

## Standards

ASTM D1883, AASHTO T193

## Specification

Mould	152 x 127 mm (inside diameter x height)
Collar	51 mm height, fits both ends of mould
Base plate	Solid, fits both ends of mould
Construction	All steel, plated
Weight kg	7.3



## BS Extension Collar

Code: [24-9200](#)

Product Group: [BS EN CBR mould accessories](#),  
[Accessories for BS compaction and CBR](#)

## Standards

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





## BS Solid Base or Top Plate

Code: [24-9204](#)

Product Group: [BS EN CBR mould accessories](#),  
[Accessories for BS compaction and CBR](#)

## Standards

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

## Accessories



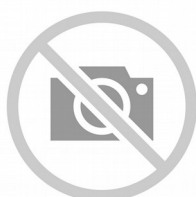
### 2Kg Annular Surcharge Weight

Code: [24-9214](#)



### Base Plate Tool for BS Mould

Code: [24-9210](#)



### BS Perforated Base Plate.

Code: [24-9202](#)





## **Cbr Cutting Collar with Area Ratio of 21.9% to Fit BS Moulds.**

Code: [24-9206](#)



## **Filter Papers 150mm Dia Equivalent to Whatman No 1. Box of 100.**

Code: [24-9220](#)

### **Alternatives**



## **2Kg Annular Surcharge Weight**

Code: [24-9214](#)



## **Base Plate Tool for BS Mould**

Code: [24-9210](#)



## **BS Perforated Base Plate.**

Code: [24-9202](#)



## **Cbr Cutting Collar with Area Ratio of 21.9% to Fit BS Moulds.**

Code: [24-9206](#)



## **Filter Papers 150mm Dia Equivalent to Whatman No 1. Box of 100.**

Code: [24-9220](#)