

Automatic Soil Compactor

BS 1377-4 1924-2, EN DD ENV1997-2

- **Pre-set blow pattern ensures even compaction**
- **Solid state controls for reliability and ease of maintenance**
- **Automatic re-setting of counter after completion of blow pattern**

These machines automatically compact specimens eliminating the laborious hand compaction method. The height and weight of the rammer is adjustable to suit test requirements.

An Automatic blow pattern ensures optimum compaction for each layer of soil. The rammer travels across the mould and the table rotates the mould in equal steps on a base that is extremely stable. The number of blows per layer can be set at the beginning of the test.

Specification

Dimensions (l x w x h).	430 x 250 x 1400 mm.
Rammer	Circular faced, 50 mm dia, adjustable to 2.5 kg or 4.5 kg weight.
Drop	Adjustable to 300 mm or 450 mm.
Weight.	190 kg.

Ordering Information

24-9090/01 Automatic Soil Compactor, BS

For 220-240 V AC, 50 Hz, 1ph

Accessories

Standard Compaction Mould see 24-9000

BS CBR Mould Body see 24-9198

BS CBR Extension Collar see 24-9200

BS CBR Solid Base see 24-9204



ELE International

Chartmoor Road, Chartwell Business Park,
Leighton Buzzard, Beds, LU7 4WG, England
Tel: +44 (0) 1525 249 200
Fax: +44 (0) 1525 249 249
e-mail: ele@eleint.co.uk
<http://www.ele.com>

Distributor:

ELE International

PO Box 389
Loveland, CO 80539-0389 U.S.A.
Tel: +1 (970) 663-9780
Fax: +1 (970) 663-9781
e-mail: soiltest@eleusa.com
<http://www.eleusa.com>