

Soil Testing

CBR



Multiplex 50 Machines

A versatile 50kN capacity machine for performing laboratory CBR, Marshall and Quick Undrained Triaxial tests.

- ▶ Fully variable speed range 0.5 to 50mm/min
- ▶ Mechanical or Electronic measurement
- ▶ Large on-board LED screen display

Ordering Information

EL25-3700/01 Multiplex 50, mechanical load frame supplied complete with CBR stabilising bar for 220-24-V, AC 50Hz 1ph.



Penetration and Measurement

Ordering Information

- EL24-9182** Penetration Piston with 1.935mm² (3 in²) area foot of case-hardened steel. Designed to fit all ELE load rings. Weight 3.7kg.
- EL24-9183** Penetration Piston as EL24-9182 but with a coarse stem adjustment. This piston is particularly useful for in-situ testing.
- EL24-8184** Penetration/Swell Dial Gauge, ASTM 1 in travel x 0.0005 in divisions. Complete with rack extensions and chisel edge anvil. Weight 220g.
- EL24-9186** Penetration Dial Gauge BS 25mm travel x 0.01mm divisions. Complete with rack extensions and chisel edge anvil. Weight 220g.
- EL24-9188** Bracket and Adaptor dual purpose mounting bracket for CBR penetration dial gauges. Allows gauge to be fixed to penetration piston or load ring. Weight 300g.