MultiPlex 50 Load Frame

Code: 25-3700/01

Product Group: Data Logging with the DSU, CBR Load Frames, Marshall Load Frames, Triaxial Load Frames, Data Logging with the DSU

Compact bench mounting load frame designed for performing laboratory CBR, unconfined compression, Quick Undrained Triaxial and Marshall Stability Tests. Has a variable speed of 0.5 to 50.8mm per minute and features rapid approach of platen.

220-240 V, 50/60 Hz

Standards

EN 12697-34, BS 598, BS 1377, BS 1924, ASTM D1883, EN 12697-23, EN 12697-24, EN 13286-47, AASHTO T193, ASTM D2850, ASTM D4767, AASHTO T296, AASHTO T297, ASTM D6927

Further Information

NOT AVAILABLE FOR SALE IN THE USA

Specification

Dimensions (l x w x h)	550 x 400 x 1470 mm
Max vertical clearance	800 mm
Horizontal clearance	265 mm
Platen diameter	133 mm
Platen travel	100 mm
Platen speed range	0.5 to 50.8 mm/min
Rapid approach speed	40 mm/min
Weight kg	100, (shipping 113 kg)

Accessories

50kN Clamped Boss Load Ring

Code: 78-0860

50kN S-type Load Cell

Code: 27-1559

Bracket and Adaptor. Dual Purpose Mounting Bracket for CBR Penetration Gauges EL24-9184/EL24-9186

Code: 24-9188

Cbr Penetration Piston (Adjustable).

Code: 24-9183

CBR Penetration Transducer 50mm Travel Fitted with 5 Pin Din Plug.

Code: 27-1705

Clamped Boss Load Ring - 10.0 kN

Code: 78-0460

Clamped Boss Load Ring - 2.0 kN

Code: 78-0060

Clamped Boss Load Ring - 28.0 kN

Code: 78-0760

Clamped Boss Load Ring - 3.0 kN

Code: 78-0160

Clamped Boss Load Ring - 4.5 kN

Code: 78-0260

Penetration Dial Gauge BS

Code: 24-9186

Penetration Piston

Code: 24-9182

Penetration/Swell Dial Gauge ASTM.

Code: 24-9184

Alternatives

Cbr-Test 50 Machine 50kN Capacity BS and ASTM Supplied with Stabilising Bar.

Code: 24-9150/01

Cbr-Test 50 Machine 50kN Capacity BS and ASTM Supplied with Stabilising Bar.

Code: 24-9150/06

Digital Tritest 50 Load Frame

Code: 25-3518/02

Digital Tritest 50 Load Frame

Code: 25-3518/01