

SOIL MECHANICS LABORATORY

1. PLASTIC LIMIT DEVICE
2. SHRINKAGE LIMIT DEVICE
3. PROCTOR COMPACTION TEST APPARATUS
4. CONSOLIDATION TEST APPARATUS
5. TRIAXIAL CELL
6. DIRECT SHEAR APPARATUS



Introduction:

Hand Operated

With consists of a brass cup held on an adjustable bracket. The bowl can be adjusted for a fall raised & dropped on a rubber of standard hardness by cam action. Complete with one casagrande grooving tool, one ASTM grooving tools and a height gauge block. Hand operated, with counter. As per IS : 2720 (Part-V), IS : 9259, BS : 1377, AS : 89

Motorised Model

With consists of a brass cup held on an adjustable bracket. The bowl can be adjusted for a fall raised & dropped on a rubber of standard hardness by cam action. Complete with one casagrande-grooving tool, one ASTM grooving tools and a height gauge block. With counter. Fitted with a motor geared down to give approximately 120 RPM. Suitable for operation on 230 Volts, single phase, 50 cycles, A.C. supply.



SM MICRRO SYSTEM

No,2 Vaanil Arasan Street,2nd Floor,
Behind Philips Hospital,
West Tambaram,
Chennai-45.
Phone-044-43159192,9841133919,9841433919
Web: www.smmicrosystem.com