

Slump Test Apparatus

Make: LabTek

Model: SUN-CT-004

Origin: India

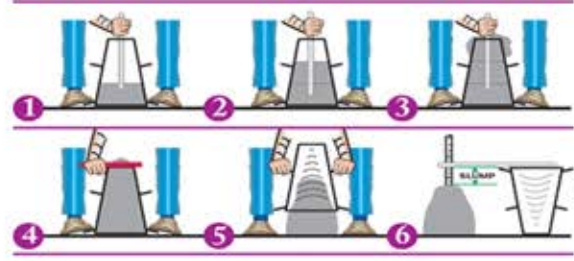
Standards: Standards:IS 7320 & BS 1881-102

ASTM C143, AASHTO T 11



SUN-CT-004

The slump cone has internal dimension 200 mm dia at base 100 mm top dia and 300 mm height foot pieces can be fixed to the clamps on the base plate. The base plate has lifting handle for easy transportation . One graduated steel rod 16 mm dia x 600 mm long rounded at both ends and graduated in mm is also supplied.



Concrete Slump Test measures consistency and workability of fresh concrete, and indirectly, the water/cement ratio of the concrete mix. LabTek offers a solid selection of slump testing equipment meeting ASTM C143, AASHTO T 119, and BS 1881 standards for testing in the lab or field. Choose from individual products or required components contained in our convenient Slump Test Sets. A number of accessories from LabTek make slump testing easier and more efficient, from sample preparation to clean-up. Select from scoops, trowels, brushes, measuring tapes, or funnel.

Compaction Factor Test Apparatus

Make: LabTek

Model: SUN-CT-005

Origin: India

Standards: Standards:BS 1881:103, IS:5515

Compaction factor test is the workability test for concrete conducted in laboratory. The compaction factor is the ratio of weights of partially compacted to fully compacted concrete. It was developed by Road Research Laboratory in United Kingdom and is used to determine the workability of concrete.

The compaction factor test is used for concrete which have low workability for which slump test is not suitable.

Apparatus

Compaction factor apparatus consists of trowels, hand scoop (15.2 cm long), a rod of steel or other suitable material (1.6 cm diameter, 61 cm long rounded at one end) and a balance.



SUN-CT-005A

SUN-CT-005B