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Product Name :
Concrete Workability Meter

Product Code :
LBNY-0005-12200024



Description :

The Concrete Workability Meter also known as plastometer is designed to test concrete for dynamic workability. It is suitable for field and laboratory tests to check:

- Optimum proportioning of concrete constituents (sand, gravel, water, cement)
- Possible improvement when admixing a plastifier
- Concrete mix for consistency, especially water content
- Comparing two concrete types

The test consists in measuring the time required for the concrete to reach an uniform distribution in the receivers. The unit consists of a prismatic receiver divided into two unequal volumes by a removable partition, and an electric vibrator. The fresh concrete is poured into the large volume space, the separating partition is removed, and the vibrator starts automatically.

Technical Specification :

Power supply:220-240 V 1ph 50 Hz 300 W
Dimensions:820x420x410 mm
Weight:80 Kg



Laboratory Instrument India

