Email : sales@laboratoryinstrumentindia.com

#### 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 prope rtioning 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

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## Laboratory Instrument India