

Product Name :
Vee-Bee Consistometer

Product Code :
ASTConcrete-0017



Description :

Vee-Bee Consistometer

Technical Specification :

General Properties:

The instrument is used for workability as well as consistency of fresh concrete. A slump Cone and a graduated rod supplied with the instrument helps the operator to find out slump values and vibration table with container and acrylic disc is used to find out workability of concrete expressed in Vee Bee degrees, which is defined as the time in seconds to complete required vibrating at which the fresh concrete flows out sufficiently to come in contact of the entire face of acrylic disc.

Specification:

The equipment consists of : A vibrating table size 380 mm long and 260 mm wide, resting upon elastic support at a height of about 305 mm above the floor, complete with Start/Stop switch, cord and plug. A holder is fixed to the base in to which a swivel arm is telescoped with funnel and guide swivel arm is also detachable from the vibrating table. The divisions of scale on the rod record the slump of the concrete in millimeters. Supplied complete with a sheet metal container with lifting handles which can easily be fixed to the vibrating table. A slump cone

open at both ends with lifting handles and a tamping rod of size 16 mm dia and 600 mm long rounded at both ends.



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