

Product Name :
Compaction Factor Apparatus

Product Code :
Soil Testing0054



Description :

Compaction Factor Apparatus

Technical Specification :

The apparatus is used for determining the workability of fresh concrete, provided the maximum size of the aggregate does not exceed 20mm. The test is particularly useful for concrete mixes of very low workability where true slump values are not reliable.

Specifications:

It consists of two rigid conical hoppers and a cylinder mounted on a rigid metal frame. The lower openings of the hoppers are fitted with hinged tripdoors having catch release catches. A circular metal plate is provided to cover the top of the cylinder. Supplied complete with one plunger's travel and one tampering rod, 16mm diameter 1000 mm long, one end rounded.