

**Product Name :**  
Compaction Factor Test for Concrete Workability**Product Code :**  
ELB-BMT0003**Description :**

Compaction Factor Test for Concrete Workability

**Technical Specification :**

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.

**Elab Engineering Equipments Manufacturers**