

Product Name :
DCP Dynamic Cone Penetrometer

Product Code :
ENGLABINGCAG4000048



Description :

DCP Dynamic Cone Penetrometer

Technical Specification :

A simple and robust instrument for rapid in-situ measurement of the structural properties of road pavements. Provides fast and efficient method of obtaining information.
A typical test takes only a few minutes and the instrument therefore, provides a very efficient method of obtaining information which would normally require test-pits.
The DCP needs three operators, one to hold the instrument, other to raise and drop the weight and a technician to record the results.
The instrument is held vertically and the weight carefully raised to the handle limit and then allowed to fall onto the anvil.
For continuous measurements up to a depth of 800 mm and 1,200 mm with the extension rod.
Portable and can be accommodated in a carrying case

The equipment consist of the following replaceable parts:

- Top and Bottom Rod
- Handle
- Hammer
- 1m Scale
- 60 deg. Cone
- Anvil



Engineering Lab Equipment India