

**Product Name :**  
Standard Penetrometer**Product Code :**  
LABENGINEERING-INDIA-CAT310027**Description :**

Standard Penetrometer

**Technical Specification :**

A rack and pinion and pointer assemble provides fine adjustment of needle or cone tip to sample.

It consists of a vertical pillar mounted on a base provided with leveling screws.

The head, together with dial plunger rod a cone (or needle) slides on a pillar and can be clamped at any desired height.

The dial is graduated in 400 1/10 and the millimeter subdivisions and the needle pointer against figures makes easy reading.

Supplied with a bitumen penetration needle, ring weight one each 50 gms. and 100 gms. two sample containers. It incorporates a clutch mechanism.

Which makes reading of penetration and subsequent resetting a simple and accurate operation.