

## Soil Testing Equipment & Machines

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Standards:

Specification:



LABTEST Soil Testing Equipment & Machines are used for understanding and investigating the physical/mechanical properties, critical characteristic behaviors, performance of soil, unbound and hydraulically bound mixtures during compression, shear or inner liquid flow under dynamic and vibrating loading conditions. Soil characteristics are also used for deciding the most suitable method for excavating underground tunnels. The soil tests provide the engineering firms and construction companies with the ability to predict the mechanical behavior of soils in order to

design foundations that ensure resistance to forces likely to act upon it, including any unusual / extreme events such as earthquakes or hurricanes, thus providing a safe environment for people in or around the structures.