



Email : [sales@laboratoryinstrumentindia.com](mailto:sales@laboratoryinstrumentindia.com)

**Product Name :**  
Materials Testing 50Kn

**Product Code :**  
LBNY-0005-10100011



**Description :**

The materials test provides data for hardness, rigidity and strength in a reproducible and precisely quantified manner. A classic discipline of materials testing is the destructive testing method, in which specimens are mechanically tested to failure.

**Features:**

Direct generation of tensile and compressive forces.  
Extensive accessories for experiments from destructive materials testing.  
Hydraulically operated trainer, based on industrial standards.

**Learning Objectives And Experiments:**

Compression test  
Brinell hardness test  
Together with the accessories  
Shear test  
Cupping test  
Tensile test  
Bending test  
Spring testing.

**Technical Specification :**

Materials Testing 50Kn



**Laboratory Instrument India**