



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Shearing Force Apparatus

**Product Code :**  
LBNY-0005-13300018



**Description :**

The bench mounted apparatus consists of a 'shear beam', 2 supports and 3 load hangers. The 'shear beam' of two parts, joined at a low friction joint. Internal forces created, and bending moment resisted by an underslung adjustable tension spring: an overhung spring balance provides the vertical shearing force. Demonstration of the action of shear in a beam; measurement of shear force at a section of a loaded beam; verify equilibrium of vertical forces. The load hangers mountable in virtually any position along the beam. An Instruction manual for student and lecturer provided. Set of weights.

**Technical Specification :**

Shearing Force Apparatus



**Laboratory Instrument India**