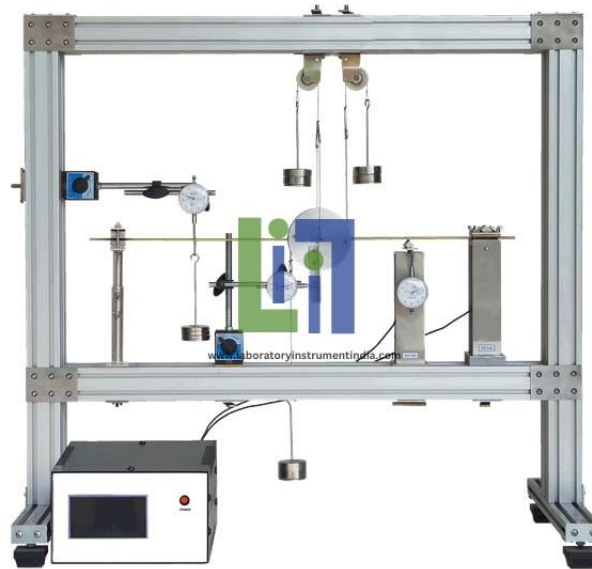




Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Virtual Work

**Product Code :**  
LBNY-0005-1390008



#### **Description :**

It is to be used with Universal Structural Frame. An elastic beam is supported at both ends by moment supports. Both supports permit the application and measurement of moments and rotations. The Virtual Work equipment is used for applying the principle of virtual work to the derivation of redundant reactions. A third support, vertical force support, is used for the case of two span continuous beam. The deflection and slope of the beam can be measured by dial indicators. A clamp on moment application device with a mean to counter balance the device weight is provided to apply a pure moment and measure rotation. The beam is loaded by weights.

#### **Technical Specification :**

Supports : 2 ea Moment Support.  
a. 1 ea Vertical Force Support.  
Pulley set for upward loading : 1 ea.  
Load hangers : 4 ea.  
Moment application device : 0-3 Nm.  
Dial Indicators : 4 ea.  
Weights : 1 lot.



**Laboratory Instrument India**

