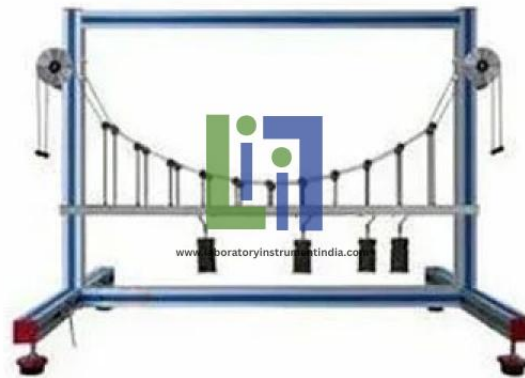




Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Forces Suspension Bridge

**Product Code :**  
LBNY-0005-101000119



**Description :**

Hinge in roadway indicates internal moments of roadway under uneven loading.  
Four graduated weight sets to measure the cable force in both supporting cables.  
Two supports with force gauge for the roadway.  
Investigation of a suspension bridge in various load cases.  
Hangers vertical supporting cables in the form of U-shaped shackles in graduated lengths.  
Two-section roadway with central hinge.  
Roadway can be loaded by additional weights.  
Suspension bridge with two supporting cables and roadway.  
Experimental set-up in frame.  
Supporting cables with parabolic sag.  
Storage system to house the components.

**Technical Specification :**

Forces Suspension Bridge



**Laboratory Instrument India**

