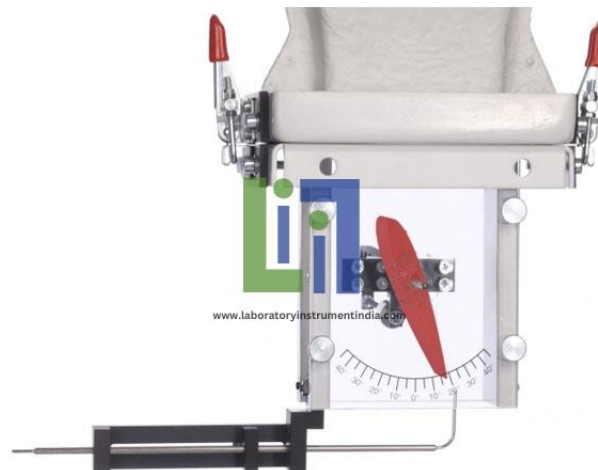




Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Drag Forces

**Product Code :**  
LBNY-0005-103000207



#### **Description :**

Determining drag forces on models immersed in a flow  
Models: plate, cylinder and aerofoil model as drag body  
Cylinder with additional pressure measuring point  
Pitot tube with horizontal adjustment for measuring the total pressures  
Accessories for the aerodynamics trainer  
Recording the pressure distribution on models immersed in a flow  
Recording the velocity profile for measuring the wake depression behind the cylinder immersed in a flow.

#### **Technical Specification :**

##### **Technical Data:**

Pitot Tube  
Diameter: 1,1mm  
Horizontal adjustment: 50...0...50mm  
Drag body  
Cylinder: DxH: 15x45mm  
Plate: LxW: 45x15mm, thickness: 1mm  
Aerofoil model: LxWxH: 100x15x45mm  
Measuring section: cross-section 50x100mm  
Angle scale: -40...40  
Weights: 1x10g, 1x40g.



**Laboratory Instrument India**