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**Product Name :**  
Mobile Bed and Flow Visualisation Tank

**Product Code :**  
LBNY-0005-1040003



#### **Description :**

The tank is manufactured from glass reinforced plastic and all components in contact with water are of non-corroding materials.

A self contained recirculating water tank for flow visualisation and mobile bed studies.

All controls are housed in a portable console which includes a flexible cable and water safe connectors.

Fifteen models and accessories are included as standard and a sheet of coloured glass allows rapid changeover from mobile bed to flow visualisation mode.

The working section has minimum dimensions of 2m(4m) x 610mm and the flow range is 0-3.5 litres/sec.

#### **Technical Specification :**

##### **Technical Specifications:**

Flow range: 0-3.5 litres/sec

Sump capacity: 300 litres

Max water depth: 120mm

Thickness of sand bed: 60mm

Working area: 2 metres x 610mm or 4 metres x 610mm

Accuracy of flow metering:  $\pm 1.5\%$  of full scale deflection.

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# Laboratory Instrument India

