



Email : sales@laboratoryinstrumentindia.com

Product Name :
Hydrostatics Bench

Product Code :
LBNY-0005-15800012



Description :

Hydrostatics Bench is styled to be a matching unit to Hydraulics Bench, which provides a range of hydro dynamic experiments. A number of the individual experiments are permanently mounted on the backboard, whilst the remaining items are conveniently stored in the cupboard along with the triple beam balance. The working surface is recessed and supplied with a drain point. The optional barometer, consists of siphon type barometer mounted on a wooden backboard supplied complete with mounting brackets for attaching to the frame of the Hydrostatics Bench. The unit is self-contained and independent of all laboratory services. The bench consists of a steel-framed unit, mounted on castors, and containing a high quality fibreglass work surface, a steel backboard and a storage cupboard and shelf under the work surface.

Technical Specification :

Experimental Capability:

Variation of Pressure with Head.
Manometry and Hare Tube
Density Measurement Specific gravity bottle.
Relative Density Measurement Hydrometer.
Viscosity Measurement Capillary
Viscosity Measurement Falling Sphere.
Measurement of Pressure.
Demonstration of Pascal Law.
Capillarity.
Use of a Vernier Level Gauge.
Hydraulic Press.

Archimedes Principle.
Measurement of Surface Tension.



Laboratory Instrument India