Capillary Rise Apparatus with Rising Table

MODEL - AKL-CRA-002
MAKE - AK LABS

Precision capillary rise apparatus with adjustable rising table for measuring surface tension of liquids in physics laboratories.

PRODUCT SPECIFICATION

Material	Metal & Borosilicate Glass
Tube Length	10 cm
Tube Type	Capillary Tubes
Number of Tubes	3
Table Material	Machined Aluminum
Base Type	Heavy Circular Base
Adjustment Type	Fine Flush-in Adjustment
Rod Size	9 mm
Usage	Surface Tension Experiments
Application	School & College Physics Laboratory
Mounting	Metal Stand with Clamp
Levelling Screws	Provided

PRODUCT DETAILS

Capillary Rise Apparatus with Rising Table is designed for determining the surface tension of liquids using the capillary rise method. The apparatus is widely used in school and college physics laboratories for practical demonstrations and experiments.

The setup consists of borosilicate glass capillary tubes mounted on a sturdy metal frame with a precision adjustable rising table for accurate readings.

- Three borosilicate glass capillary tubes with different internal diameters
- 10 cm long capillary tubes securely fixed with metal brackets
- Machined aluminum rising table with smooth vertical adjustment
- Fine adjustment mechanism for precise measurements
- Heavy circular base with leveling screws for stability
- Suitable for determining surface tension of liquids
- Useful for comparing cleansing effects of detergents
- Ideal for school and college laboratory use