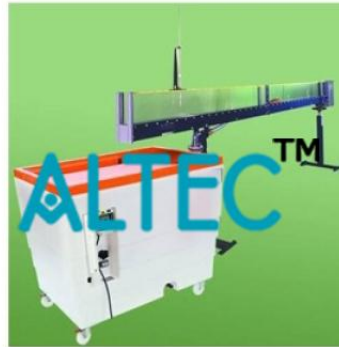


Product Name :
MkII Multi-Purpose Teaching Flume**Product Code :**
FUDE0059**Description :**

MkII Multi-Purpose Teaching Flume

Technical Specification :

The is a small open channel flume, available in 2.5m or 5.0m lengths, with clear acrylic sides to the working section for complete visibility of the flow. The channel is fitted with a PVC inlet tank, and is designed for free discharge into the Hydraulics Bench. The flume is mounted on a rigid framework, and can be tilted by use of a calibrated screwjack, which enables accurate slope adjustment of the channel. The inlet tank incorporates a stilling arrangement to diffuse the water flow prior to entry into the channel, ensuring smooth uniform flow. The level in the working section of the flume is controlled using an overshot weir (stop logs) at the discharge end. Bed-pressure tappings and fixing points for models are provided.