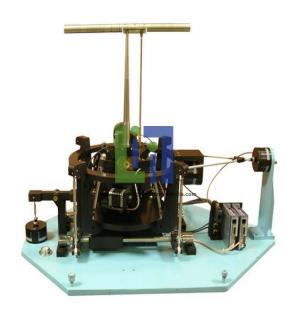


Email: sales@laboratoryinstrumentindia.com

Product Name :Pvramidal Balance

Product Code: LBNY-0005-16200012



Description:

Pyramidal Balance can be divided into two main groups: internal and external. The group names are derived from their location relative to the test model and wind tunnel test section internal balances reside inside a test model, while external balances reside outside the test section. During the early years of wind tunnel testing, Forces and Moments were literally measured through pan-type balances. Although technology has advanced dramatically since those early days, the term balance is still applied to the devices used for Force and Moment measurements today.

Technical Specification:

Small Pyramidal Balance

Minimum required height below test section approximately 13 inches

Approximate resolving center height 12 inches

Large Pyramidal Balance

Minimum required height below test section approximately 40 inches

Approximate resolving center height 40 inches

Medium Pyramidal Balance

Minimum required height below test section approximately 46 inches

Approximate resolving center height 16 inches.

Laboratory Instrument India

