

Email: sales@laboratoryinstrumentindia.com

Product Name:

Product Code:



## **Description:**

Area Moment Method is to be used with Universal Structural Frame. The Area Moment Method equipment is used for verification of the deflections and slopes of a beam by area-moment method. The arm rotation is monitored by a dial indicator. The moment is applied and measured by load on the rotating arm. The beam deflection is measured by a dial indicator. The beam has two moment supports with a knife edge. The support allows longitudinal travel of the beam. Each support has a rotating arm.

## **Technical Specification:**

Vertical displacement shim (for cantilever test): 1 ea.

Moment Supports : 2 ea.

Beam Steel : 2 ea.
Brass : 1 ea.
Aluminum : 1 ea.
Load hangers : 2 ea.
Dial Indicator : 1 ea.

Pulley for upward loading: 1 ea.

Weights: 1 lot.

## **Laboratory Instrument India**

