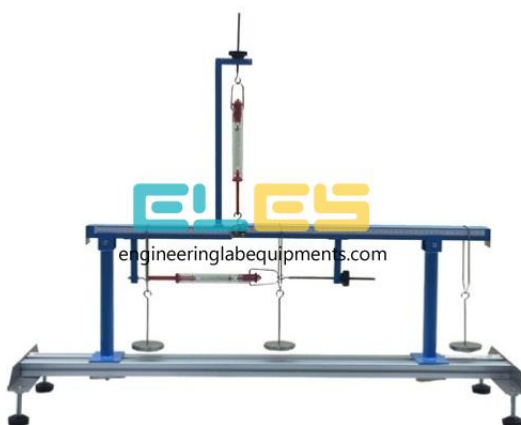


Product Name :
Bending Moment Apparatus

Product Code :
ENGLABINGCAG8800002



Description :

Bending Moment Apparatus

Technical Specification :

Demonstration of the action of moment of resistance in a beam; measurement of bending moment at a section of a loaded beam; verify equilibrium of forces and moments.

To be a bench mounted apparatus consisting of an 'experimental beam', 3 weight hangers, 2 supports and a spring balance

The load hangers mountable in virtually any position along the beam.

The experimental beam is in two parts, joined by a pair of low friction ball bearings.

An underslung spring balance provides a resisting moment and measures the section bending moment.

An Instruction manual for student and lecturer provided

Set of calibrated weights and tools supplied.