

Sun LabTek Equipments (I) Pvt. Ltd. So Marie Ce C



ELASTIC PROPERTIES OF DEFLECTED BEAM APPARATUS model no sl -1102, make - labtek, origin - india



Verification of moment Area theorem for slopes and deflection of the beam. Apparatus consists of a mild steel beam 2.5cm x 3 mm in cross section and 100cm long, pinned to two supports 70cm apart situated symmetrically. One of the ends can be fixed of given a known slope by applying a known moment of the end with the help of suspended loads. At the other end also a known moment can be applied. Vertical loads can be applied at various points along the span of the beam. A dial gauge with 25 mm travel (with a magnetic base) is supplied with the apparatus . Apparatus is supplied complete with a supporting stand and a set of weights.

B-3A, Shiv Shakti Complex, East Vinod Nagar, 1st Floor, New Delhi - 110 091 Phone : 011-65708108, 65808108 Mobile No : 09971077233, 09811888915 E-mail: info@labtekindia.com, Web: www.labtekindia.com