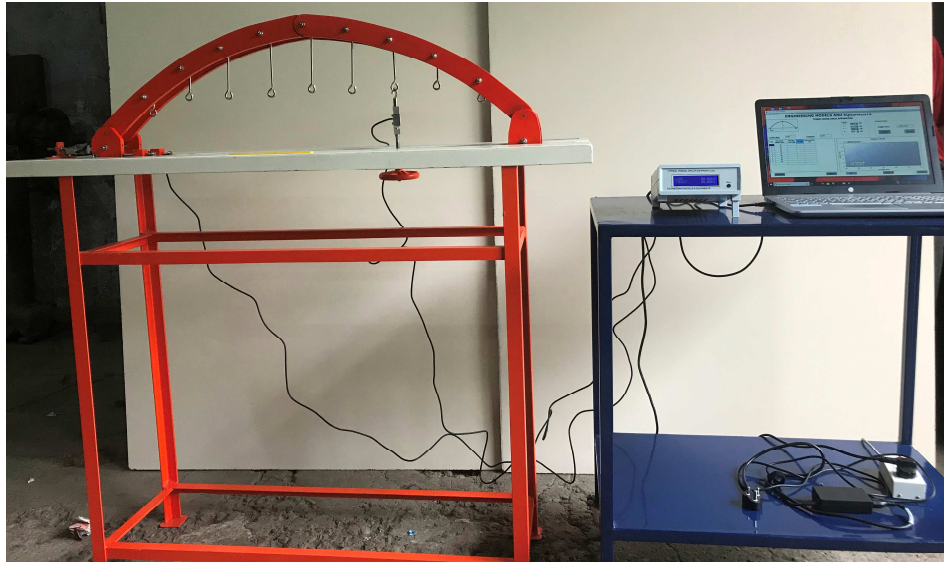


MODEL NO.
SA-10

ENGINEERING

ENGINEERING



THREE HINGED ARCH APPARATUS (DIGITAL)

Description:

The model has a span of 100cm and rise 25cm, with hinges at supports and crown. One of the ends rests on rollers. Along the horizontal span of the arch various points are marked at equidistant for the application of load. This being a statically determinate structure, the horizontal thrust developed under the action of any load system can be theoretically calculated and will also be measured directly by digital Indicator. Apparatus is supplied complete with a supporting stand.

Two Load Cell of 10 Kg. capacities with a digital Indicator are supplied with the apparatus. Digital Indicator is capable to transfer the data through USB to the computer. Educational software also supplied with the set up to make calculation and complete results/data.

EDUCATIONAL SYSTEM YOU CAN BUY FROM:

ENGINEERING MODELS & EQUIPMENT

Regd. Office:

Mahavir Jain Market
7 - Civil Lines, P.B. No. - 13
Roorkee - 247667 (U.K.)

Email: emodrke@gmail.com, enggmodels@bsnl.in

Factory & Works:

Adarsh Nagar
New Hardwar Road
Roorkee - 247667 (U.K.)
Phones: 01332-273721
Website: enggmod.com

AN ISO 9001:2000 & 14001:2004 COMPANY