



THE LAB EQUIPMENT

Email : sales@thelabequipment.com

Phone: +91-8759245890

Product Name :

Flexure Testing Machine Manual

Product Code :

SLE/CE/06



Description :

Specifications :

- Capacity 500 Kn.
- It is a motorized, mechanical unit.
- It is used for testing 40mm x 40mm x 160mm mortar specimens for flexural strength by single point loading.
- The speed is adjusted so that the load increase on the specimen is between 4 to 6 kg/sec.
- A flexure test attachment for keeping the specimen in position is also supplied.
- This consists of two rollers 10mm. diameter and spaced 100mm apart, and a third roller of the same diameter equidistant from the first two and for transmitting the applied load to the opposite face of the prism.
- The unit is for operation on 230 Volts, single phase, 50 cycles A.C.supply.
- Loads are measured on a proving ring fitted with a sensitive dial gauge.

Contact Science Lab for your Educational School Science Lab Equipments. We are best educational lab equipment exporter, educational lab equipment manufacturer, educational lab equipment manufacturers in india, educational lab equipment supplier, educational lab equipments, educational lab equipments export.

Website: <https://thelabequipment.com>, **Email:** sales@thelabequipment.com

plot. no.296. Sector 5. Vaishali. Ghaziabad. Uttar Pradesh 201010