

**Product Name :**  
Spring Testing Machine Hand Operated Model

**Product Code :**  
TEST5096RFQLAB-0001



**Description :**

Spring Testing Machine Hand Operated Model for Testing Lab Equipment Tender Suppliers India

**Technical Specification :**

The System has been designed to test springs of small range and medium range in Tension and compression. The unit has a lever at front for loading and unloading of the specimen by controlling motion to the moving crosshead. A microprocessor based digital display unit which directly display the load in 'N' and displacement in mm. is also supplied. Load is being measured by the Load cell & is indicated in 'N' with a least count depending upon the capacity. The deformation is being measure by displacement sensor in 'mm' with a least count of 0.1mm. The system receives the output signal of the both the sensors as its input and amplify the same to be displayed on the LCD display at the front panel.

A communication port (RS232) is also provided in the unit to transfer readings to the computer at an interval of 1 sec till specimen failure.

Reset peak key is provided for resetting the peak value of Load achieved during the test.

Spring Testing Machine (Motorized)

This model is similar to hand operated one except that it has a motor which gives an accurate and controlled motion to the moving crosshead. It is suitable for operation on 220VAC supply. Selection can be made from various models based on capacities stipulated in the table.

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We are a leading manufacturers of Spring Testing Machine Hand Operated Model testing equipment for a range of industries, including materials science testing lab. We offer full range of Spring Testing Machine Hand Operated Model testing equipment, including Spring Testing Machine Hand Operated Model testing kit, Spring

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Testing Machine Hand Operated Model testing machine, Spring Testing Machine Hand Operated Model testing tools, Spring Testing Machine Hand Operated Model test equipment, Spring Testing Machine Hand Operated Model test machines, Spring Testing Machine Hand Operated Model for Lab Testing Instruments. We are suppliers of materials testing tools and equipment for the construction industry. Our mission is to provide reliable, accurate, and easy-to-use Spring Testing Machine Hand Operated Model testing equipment that helps customers build better, safer, and more sustainable infrastructure.



## Testing lab instruments India