

## SPRING TESTING MACHINE (DIGITAL MOTORIZED)



### DESCRIPTION

Spring testing Machines are used for quick accurate testing of tension and compression spring.

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## FEATURES:-

- High-pressure load cell for measurement of force & scale for displacement measurement microprocessor-based electronic with tare facility.

## Accessories

- Compression plate dia 70 mm for compression made: 2 sets
- Hooks for Tension mode: 2 seats
- Allen key set: 1 set

Parameter's	Specifications	
Model	HSTM- 2500-DM	HSTM- 2500-DM
Measuring Capacity (N)	2500	5000
Measuring (N)	0-2500	0.5000
Least Count (N)	0.1	0.2
Load Range in N with accuracy of measurement $\pm 1\%$	2% to 100%	
Maximum Clearance between crosshead in mm	250	
Elongation Least count	0.01 mm with the scale	
Transverse speed in mm/min	Variable speed Drive	
Over Travel Safety	Provided with each model	
Motor HO	0.5 HP	
Power Supply	Single phase 230volts 50 Hz. AC	
Optional	Rotary encoder for displacement measurement with 0.01 mm LC	