



SPRING TESTING MACHINE (MANUALLY OPERATED)

DESCRIPTION: -

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

FEATURES: -

- Manual loading and unloading arrangement.
- High precision load cell for measurement of force & scale for displacement measurement microprocessorbased electronic with tare facility.

ACCESSORIES: -

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



BSTM - M

TECHNICAL SPECIFICATION: -

Parameter's	Specification	
Model	BSTM-2500-M	BSTM-5000-M
Measuring capacity (N)	2500	5000
Measuring Range (N)	0-2500	0-5000
Least Count (N)	0.1	0.2
Accuracy of measurement	± 1% from 2% to 100 % of machine capacity	
Maximum clearance between crosshead in mm	250	
Elongation Least count	1 mm with scale	
Over travel safety	Provided with each model	
Optional	Rotary encoder for displacement measurement with 0.01mm LC	