



# FINE MANUFACTURING INDUSTRIES

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## DIGITAL MOTORISED COIL SPRING TESTING MACHINE



### Technical Specification :

Model	FSTM-2500 N	FSTM-5000 N
Measuring Capacity (N)	2500	5000
Measuring Range (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 %	2 % to 100 %
Maximum clearance between crosshead in mm	250	250
Elongation scale least count in mm	0.01	
Traverse Speed in mm / min	Variable speed drive	
Motor HP	0.5 HP	
Supply	Single phase 230 volts 50 Hz. AC	
Over travel Safety	Provided with each model	

### Standard Accessories :

Compression plate Dia 70 mm for compression mode	2 Nos.	2 Nos.
Hooks for Tension Mode	2 Nos.	2 Nos.
Allen Key Set	1 No.	1 No.

*FMI RESERVES THE RIGHTS TO CHANGE IN ABOVE SPECIFICATIONS DUE TO CONSTANT IMPROVEMENT IN THE DESIGN.*