



SEH Series Rope Tension Meter

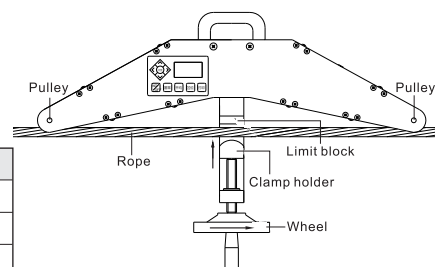
The tension meter is portable and general test gauge. Compact size, easy to carry, multifunctional and high accuracy. It is applied for rope tension test.

Characteristics

- High accuracy and high resolution.
- Qualified value setting and judge, yellow/green indicator light and buzzer inside, Sound and light alarm prompt.
- Blue background light ON/OFF.
- 10 groups of rope specification setting, every group could save 10 test data, average calculation function.
- Select unit: kn/tf/klbf.
- Rope specification backups and recovery function, self-calibration operation for rope specification.
- Auto-off design without operation.
- RS232 output, print test data of single and 10 groups of rope and transfer test data of single and 10 groups of rope to computer.



SEH Series Rope Tension Meter



Example

Parameter

Model	SEH-2T	SEH-5T	SEH-10T	SEH-20T
Capacity	20KN	50KN	100KN	200KN
Resolution	0.01KN	0.01KN	0.05KN	0.1KN
Accuracy	± 5%			
Test Range	10%~100%FS			
Rope size	φ 6~ φ 16	φ 10~ φ 28	φ 14~ φ 32	φ 18~ φ 36
Power	8.4V 1.2V×7 Nickel hydride battery; Continuous use for 40 hours after charging fully; Standby time: 3 months; Battery life ≥300 times			
Adaptor	Input: AC 220V 50Hz		Output: DC 12V 300mA	
Net weight	About 5.62kg	About 5.82kg		

SEM Series Digital Tension Meter

The tension meter is portable and general test gauge. Compact size, low weight, low-power dissipation ,easy to carry, multifunctional and high accuracy. It is used for relay contact test/ electronic switch/ dime-size device contact test/ armature compression/other contact test.

Characteristics

- Upper and lower limit setting and judge.
- 10 test value storage, average calculation function.
- Select units: N/kgf(gf)/lbf/ozf.
- Peak hold, hold time setting.
- Serial Output: export 10 test data,the maximum value, the minimum value, the average and the qualified and unqualified value and view force curve.

Note: Software and output data line should be purchased additionally according to your needs.

Parameter

Model	SEM-1	SEM-2	SEM-5	SEM-10	SEM-20
Capacity	1N	2N	5N	10N	20N
Resolution	0.001N	0.001N	0.001N	0.01N	0.01N
Test range	20%~100%FS				
Accuracy	Within $\pm 0.5\%$				
Power	Three pcs of AAA 1.5V dry battery; continuously working about 100 hours				
Dimension	128 \times 27 \times 57mm				
Weight	About 0.2kg				



SEM Series Digital Tension Meter