

Side Pressure Tensimeter SPT-104-500K/1T/2T/5T/10T

Product Descriptions

Side pressure tension tester is a special instrument for measuring wind tower, signal transmission tower, power transmission system, and other rope tension. It is easy to operate and carry. More with a variety of testing modes, convenient for testers to use.

Product Features

- * High accuracy and high resolution.
- * Digital display with no guessing or errors.
- * With 4 measurement unit for selection, N, kg, lb.
- * With peak value hold function.
- * Either alkaline battery Power supply or 5V DC power.



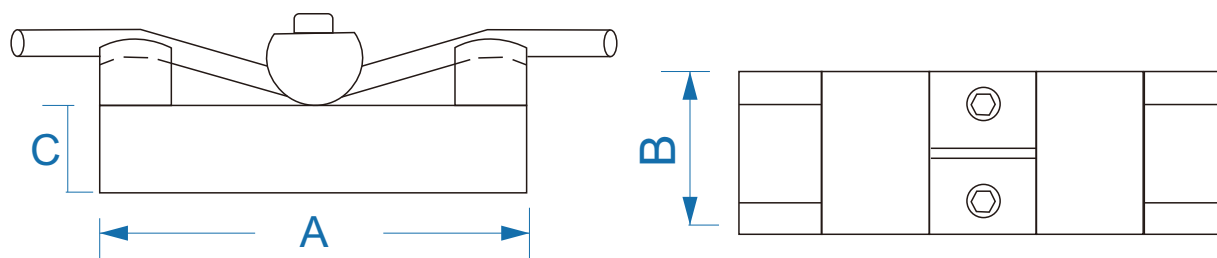
Product Specifications

Model	SPT-104-500K	SPT-104-1T	SPT-104-2T	SPT-104-5T	SPT-104-10T
Force Range	±500kgf	±1000kgf	±2000kgf	±5000kgf	±10000kgf
	±4900N	±9800N	±16900N	±49000N	±98000N
	±1100Lbf	±2200Lbf	±4400Lbf	±11000Lbf	±22000Lbf
Resolution	0.01kgf (<100kgf) 0.1kgf (≥100kgf)	0.01kgf (<100kgf) 0.1kgf (≥100kgf)	0.01kgf (<100kgf) 0.1kgf (≥100kgf)	0.01kgf (<100kgf) 0.1kgf (≥100kgf)	0.01kgf (<100kgf) 0.1kgf (≥100kgf)
	0.1N (<1000N) 1N (≥1000N)	0.1N (<1000N) 1N (≥1000N)	0.1N (<1000N) 1N (≥1000N)	0.1N (<1000N) 1N (≥1000N)	0.1N (<1000N) 1N (≥1000N)
	0.1Lbf	0.1Lbf	0.1Lbf	0.1Lbf	0.1Lbf
Accuracy	±0.5%FS ± 1Digit				
Unit	kgf, N, Lbf				
Measurement State	Peak Value, Real Time Measurement				
Display	2 Reversed 4 Digit LCD				
Power Off	10 Mins Auto Power Off, Manual Power Off				
Backlight	Blue Backlight				
Safe Load	150%FS (Buzzer Alarm Over 110%FS)				
Power Supply	2x1.5 AA(UM-3) Battery or 5VDC Power				
Operating	Temperature: 0°C~40°C				
Conditions	Humidity: <80%				
Surrounding	No Vibration Source or Corrosive Medium				
Weight	1165g				
Case Size	175mmx80mmx36 mm				
Senor Size	140mmx65mmx105 mm				

Accessories

Standard Accessories	Digital Force Gauge
	Manual
	Carrying Case
Optional Accessories	Power Adapter

Specification table



Wire rope tension	Wire rope diameter	A	B	C
500KG	6MM-16MM	140MM	30MM	32MM
1T				
2T				
5T				

Wire rope tension	Wire rope diameter	A	B	C
1T	17MM-26MM	180MM	60MM	36MM
2T				
5T				
10T				