

SUNDOO - SH Series Digital Force Gauge

Brand: Sundoo

Model: SH Series



Description:

SH Series Digital Push Pull Force Gauge is multifunctional push pull testing instrument with high resolution. It is applied in push/pull test, insertion/withdraw test, and fracture test. More over, the product, connecting to computer to display the test force curve and test process, is efficient push pull testing equipment in a new generation.

Product Features:

1. High resolution and accuracy
2. Real-time value and peak hold
3. 10 groups test value could be memorized, and calculate the average automatically
4. Three unit select, N,kgf and lbf, blue backlight lamp
5. Automatic power off without any operation
6. Comparing function, upper limit and lower limit free setting
7. Connected to PC with software, the force curve could be viewed

Specifications:

Model	SH-2	SH-5	SH-10	SH-20	SH-50	SH-100	SH-200	SH-500
Capacity	2N	5N	10N	20N	50N	100N	200N	500N
Resolution	0.001N	0.001N	0.005N	0.01N	0.05N	0.1N	0.1N	0.5N
Sensor type	Sensor Inside							
Test Range	10%-100%FS							
Accuracy	Within $\pm 0.5\%$							
Adaptor	Input: AC 220V 50Hz Output: DC 12V 400mA							

Model	SH-1K	SH-2K	SH-5K	SH-10K	SH-20K	SH-50K	SH-100K	SH-200K	SH-500K	SH-1000K	SH-2000K
Capacity	1000N	2000N	5000N	10KN	20KN	50KN	100KN	200KN	500KN	1000KN	2000KN
Resolution	1N	1N	1N	0.005KN	0.01KN	0.01KN	0.05KN	0.1KN	0.1KN	0.5KN	1KN
Sensor type	S Type Sesnor Outside							Cycle Type Sensor Outside			
Test Range	10%-100%FS										
Accuracy	Within ±1%										
Adaptor	Input: AC 220V 50Hz Output: DC 12V 400mA										

Product Structure:

