SH-B Series Digital Push Pull Force Gauge

This force gauge is compact and multifunctional test gauge with split-type design. It is applied for compression and tension test/insertion and extraction test/breaking test. Digital display, high accuracy and high resolution, high-efficiency test performance.
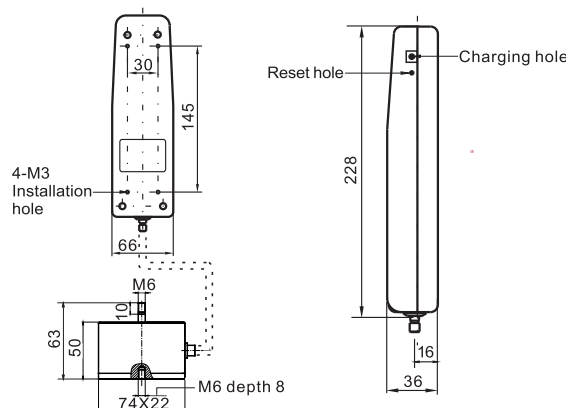
Characteristics

- Split-type design for special product test.
- Peak hold time (1-10 seconds) setting.
- Upper and lower limit setting, red/green indicator lights and buzzer alarm.
- 10 test value storage, average calculation function.
- Select units: N/kgf/lbf.
- Auto-off time setting (1-60 minutes) without operation.
- RS232 output, connection to software, force curve view, data saving for analysis and printing.
- Patent number: ZL200610072362.7.

SH-B   CD Software   Sensor Dimension

Parameter

Model	SH-2B	SH-5B	SH-10B	SH-20B	SH-50B	SH-100B	SH-200B	SH-500B
Capacity	2N	5N	10N	20N	50N	100N	200N	500N
Resolution	0.001N	0.001N	0.005N	0.01N	0.01N	0.05N	0.1N	0.1N
Sensor type	Sensor outside							
Test range	10%~100% FS							
Accuracy	Within ±0.5%							
Power	8.4V 1.2V×7 Nickel hydride battery; Charging time: about 4 hours; 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							
Weight	About 1.2kg							

SH-F Series Digital Keystroke Force Gauge

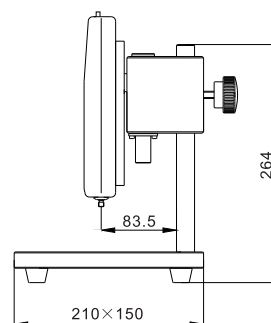This force gauge is specially designed for keystroke test. Matched to SPF stand, more convenient test performace.

Parameter

Model	SH-2F	SH-10F	SH-20F	SH-100F
Capacity	2N	10N	20N	100N
Resolution	0.001N	0.005N	0.01N	0.05N
Sensor type	Sensor inside			
Test range	10%~100% FS			
Accuracy	within ±0.5%			
Weight	About 0.9kg			

Note : Can be configured (purchase additionally)with SPF Keystroke Test Stand.

SPF Keystroke Test Stand   SPF Outside Dimension

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