Economical Digital Force Gauges

Mark-10 introduces their all new Series 2 digital force gauges, designed for basic tension and compression force testing in quality control, manufacturing, and R&D areas in virtually every industry. A range of capacities from 2 lb to 100 lb (10 N to 500 N) is available to address numerous applications. Accuracy is better than +/-0.5% of full scale, and overload protection is provided to 150% of capacity.

The force gauges feature a sampling rate of 500 Hz, large, backlit graphic display, and simple, intuitive menu structure for quick access to the gauges' features and configurable parameters. Series 2 is powered by a 9V battery and may also be used with an optional AC adapter.

An ergonomic, compact design allows for hand held use or mounting to a test stand or fixture. The housing may be reversed in order for the load cell shaft to be oriented up or down, while the display and buttons remain upright. With overall dimensions of only 2.5 x 3.9 x 1.5 in. [64 x 99 x 38 mm], the gauges are compact enough to address space constraints in various settings.

Series 2 gauges are available with a cushioned carrying case, AC adapter, common attachments, and certificate of calibration. They are compatible with Mark-10 test stands and grips.

Mark-10 Corporation

888-MARK-TEN; www.mark-10.com [1]

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