

MARK 10 M5-1000 FORCE GAUGE| 1000 LBF / 16000 OZF / 500 KGF / 5000 N / 5 KN CAPACITY FORCE GAUGE



Mark-10 M5-1000 Force Gauge 1000 lbF / 16000 ozF / 500 kgF / 5000 N / 5 kN. Mark-10 M5-1000 Force Gauge The M5-1000 advanced digital force gauges are designed for tension and compression force testing in numerous applications across virtually every industry, with high capacities of 1,000 lbF (5,000 N) and 2,000 lbF (10,000 N), respectively. The gauges features an industry-leading sampling rate of 7,000 Hz, producing accurate results even for quick-action tests. Accuracy is $\hat{A}\pm 0.1\%$ of full scale $\hat{A}\pm 1$ digit, and resolution is 1/5,000. A large, backlit graphics LCD displays large, legible characters, while the simple menu navigation allows for quick access to the gauges's many features and configurable parameters. Data can be transferred via USB, RS-232, Mitutoyo (Digimatic), or analog outputs.

Specifications	Details
SPC output	Yes
Accuracy	$\hat{A}\pm 0.1\%$ of full scale
Brand	Mark-10
Range	1000 lbF / 16000 ozF / 500 kgF / 5000 N / 5 kN
Type	Digital Force