

MARK 10 M5-100 FORCE GAUGE | 100 LBF / 1600 OZF / 50 KGF / 50000 GF / 500 N CAPACITY FORCE GAUGE

Mark-10 M5-100 Force Gauge 100 lbF / 1600 ozF / 50 kgF / 50000 gF / 500 N. Mark-10 M5-100 Force Gauge Series 5 advanced digital force gauges are designed for tension and compression force testing in numerous applications across virtually every industry, with capacities from 0.12 lb to 500 lb (0.5 N to 2500 N). The gauges feature an industry-leading sampling rate of 7,000 Hz, producing accurate results even for quick-action tests. Accuracy is $\pm 0.1\%$ of full scale, and resolution is 1/5000. A large, backlit graphics LCD displays large, legible characters, while the simple menu navigation allows for quick access to the gauges' many features and configurable parameters. Data can be transferred to a PC or data collectors via USB, RS-232, Mitutoyo (Digimatic), or analog outputs.



Specifications	Details
Accuracy	$\pm 0.1\%$ of full scale
Brand	Mark-10
SPC output	Yes
Range	100 lbF / 1600 ozF / 50 kgF / 50000 gF / 500 N
Type	Digital Force