



MARK 10 M4-100 FORCE GAUGE| 100 LBF / 1600 OZF / 50 KGF / 50000 GF / 500 N CAPACITY FORCE GAUGE

Mark-10 M4-100 Force Gauge 100 lbF / 1600 ozF / 50 kgF / 50000 gF / 500 N. Mark-10 M4-100 Force Gauge Series 4 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 a sampling rate of 3,000 Hz, producing accurate results under a wide range of test conditions. Accuracy is $\pm 0.2\%$ of full scale, and resolution is 1/2000. 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	$\pm 0.2\%$ of full scale ± 1 digit
Type	Digital Force
Range	100 lbF / 1600 ozF / 50 kgF / 50000 gF / 500 N
Brand	Mark-10
SPC output	Yes