

UAE Email: mathews@generaltechuae.com Tel : +971 (0) 2 550 7702 Fax : +971 (0) 2 550 7706

SAUDI Mathews@generaltechsaudi.com Tel : +966 (0) 3 834 4264 Fax : +966 3 834 4538



MARK 10 M5-300 FORCE GAUGE | 300 LBF / 4800 OZF / 150 KGF / 1500 N / 1.5 KN CAPACITY FORCE GAUGE

Mark-10 M5-300 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 $\hat{A}\pm 0.1\%$ 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 gaugesâ 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
SPC output	Yes
Range	300 lbF / 4800 ozF / 150 kgF / 1500 N / 1.5 kN
Accuracy	$\hat{A}\pm0.1\%$ of full scale
Туре	Digital Force
Brand	Mark-10