



TORBAL FA500 DIGITAL FORCE GAUGE

QUICK OVERVIEW

500N (50kg) X 0,01N (1g) Excellent digital force gauge with internal load-cell. Can perform peak and threshold measurements at a high capacity. Very ergonomic and rugged design with a backlit LCD display and USB port. Includes auto rotate display which allow the force gauge to be used in any orientation.

FEATURES AND FUNCTIONS

- Data storing - Auto and Manual
- Min / Max, threshold measuring
- Statistical calculation
- Onscreen X, Y, graph plotting and Histogram
- Peak Measuring Mode
- Unit toggle key: N, kg, lb, oz
- Two measuring speeds: 10Hz, 40Hz
- Auto-Rotate display
- Printing options
- Ergonomic and rugged design
- Graphical LCD display (H 3 in.)
- Sealed front panel

- Intuitive 8 key keypad
- USB port

INCLUDED WITH EACH UNIT

- 5 Chrome-plated attachments
- Extension shaft
- Li-Poly Built-in Battery
- Thread adapters
- Carrying Case
- Battery charger / Power supply

SPECIFICATIONS

Maximum Capacity	500N (50kg)
Reading unit (d)	0,01N (1g)
Accuracy	±0,2%
Maximum overweight	20%
Operating Temperature	-10C to +40C
Measure units	N, g, lb, oz, kg
Interfaces	USB
Display	graphical monochromatic LCD 61x34mm
Dimensions	210 x 110 x 40mm
Device weight	700g
Power Supply	Li-Poly Battery + 115V/12VDC