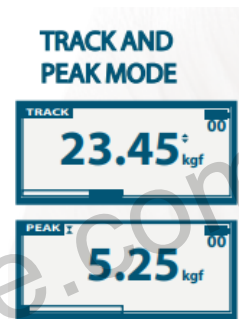


DFT Series

Height Accuracy

Digital Force Gauge



Capacity (N)	N	kg-f	lb-f
5	5 x 0.001	0.5 x 0.0001	1.1 x 0.0002
10	10 x 0.002	1 x 0.0002	2.2 x 0.0005
25	25 x 0.005	2.5 x 0.0005	5.5 x 0.001
50	50 x 0.01	5 x 0.001	11 x 0.002
100	100 x 0.02	10 x 0.002	22 x 0.005
250	250 x 0.05	25 x 0.005	55 x 0.01
500	500 x 0.1	50 x 0.01	110 x 0.02
1000	1000 x 0.2	100 x 0.02	220 x 0.05
2500	2500 x 0.5	250 x 0.05	550 x 0.1

Specifications

- Capacities starting from 5 N to 2,500 N (0.5 to 250 Kg, 1.1 to 550 lbs.)
- Accuracy of $\pm 0.1\%$
- Large LCD display and backlight and economic design
- DFT also has database, statistics, date/time, pass/fail
- Ease of use of Software
- Easy RS232 data connectivity
- Highly accurate measurement
- Check both Tension and Compression
- Real time and peak mode (selectable)
- NIST traceable calibration
- Overload alarm, low battery indicator
- Interchangeable units between lb, kg and Newton
- Compatible with common test stands and grips
- Operates on rechargeable batteries or from direct AC power supply
- Full set of accessories including hook, plate extension rod, batteries, carrying case and AC Charger/Adapter and a user's manual

Standard Accessories

- Charger adapter (220volts EU plug/ 110volts US plug)
- Sharp point, compression plate and hook.
- Plastic carrying case.
- Calibration certificate

