



Centor First II

The new generation of simple and complete force gauges

Measuring force with ever greater ease and accuracy

The force gauge Centor First II is a simple and yet complete digital force gauge which uses efficient technology to simplify force measurements, in tension and compression.

With a 3-line backlit colour TFT display of higher resolution than the previous version, your results are easily readable and accessible. The bargraph completes the measurement.

The force measured in tension or compression is displayed in the unit selected by the operator: Newtons, DecaNewtons, Kilograms or Pounds.

The three keys make it very easy to use this force gauge and access the essential functions: changing the display order, tare and changing the measuring units.

Its metal casing, protected by an elastomer shell, gives it exceptional strength.

It is an ideal tool for basic tests during production.



NEW



References and Capacities

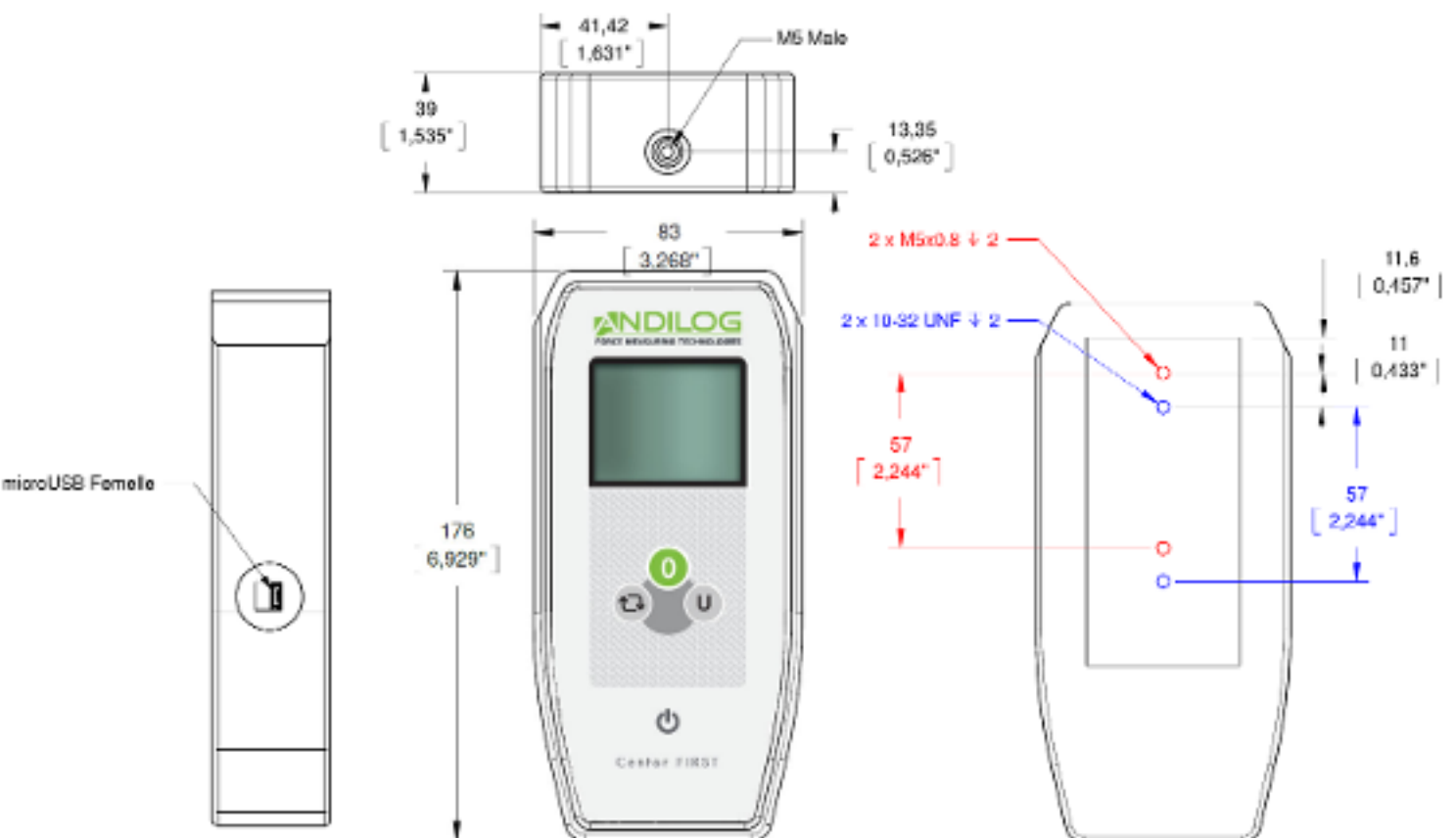
Reference	Capacity	Accuracy	Resolution	Sensor thread
CNR FT 10	10 N / 2 lbs	0.25% EM	0.002 N / 0.0004 lbs	M5 male
CNR FT 25	25 N / 5 lbs	0.25% EM	0.005 N / 0.001 lbs	M5 male
CNR FT 50	50 N / 10 lbs	0.25% FS	0.01 N / 0.002 lbs	M5 male
CNR FT 100	100 N / 20 lbs	0.25% FS	0.02 N / 0.004 lbs	M5 male
CNR FT 250	250 N / 50 lbs	0.25% FS	0.05 N / 0.01 lbs	M5 male
CNR FT 500	500 N / 100 lbs	0.25% FS	0.1 N / 0.02 lbs	M5 male

NEW

Technical Specification

FUNCTIONS	CENTOR FIRST II
Accuracy	0,25 % FS
Resolution	1 / 5 000
Speed rate	1 000 Hz
Sensor protected against overloads up to	150 % FS
Units	N, daN, Lb, Kg ← NEW
Auto-off	15 minutes
Bargraph	Yes
Peak in tension or compression	Yes
Tare	Yes
Display	3-line backlit colour TFT ← NEW
Operates on rechargeable batteries with low battery warning	15 operating hours without recharge
Metal casing with an elastomer shell,	Fixing on the back for use on a stand
Weight	520 g
Power supply	Micro USB 5V - 1A ← NEW

Dimensions





Contents :

Centor First II dynamometer in a carrying case with

- hook,
- Ø20 mm compression plate
- 45 mm extension rod (M5)
- power supply

Certificate of calibration with measurement data in both directions included.

Centor First II



ISO 9001:2015 Certified

Certificate #A529

Headquarter

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