



Digital Force Gauges

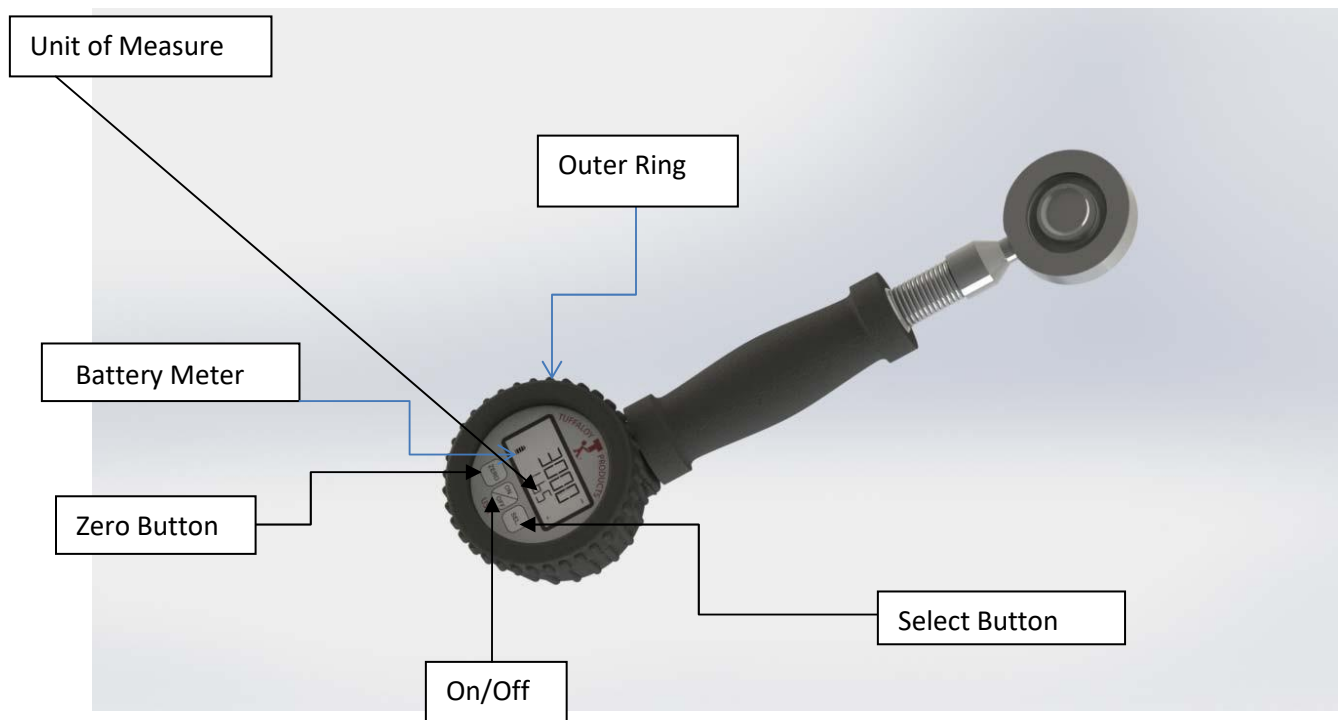
Operator's Manual

The following models are covered under this manual:

Model: **601-3000DLC** - 3000 LB/ 1361 KG/ 13345 Newtons/ 13.34 KN

Model: **601-5000DLC** - 5000 LB/ 2268 KG/ 22241 Newtons/ 22.24 KN

Model: **601-10000DLC** - 10000 LB/ 4536 KG/ 44482 Newtons/ 44.48 KN



Turn Off Current when using Gauge



On-Off Feature:

Press & hold the On/Off button to turn the gauge on or off.

Zero Out Reading Feature:

Press the ZERO button to Zero out the reading.

Peak Hold Feature:

Press the SEL button to turn on/off the peak hold feature.

When Peak-Hold feature is enabled, a small box containing the words PEAK HOLD will be displayed in the upper left corner of the display.

Field Selectable Units Feature:

This gauge can read in Pounds (LB), Kilograms (KG), Newtons(N) or Kilonewtons (KN).
Factory default settings are in Lbs.

To change the units, use the following steps:

1. After the gauge is powered on, press the On/Off button – the display should read UNITS
2. Then press SEL to show the current unit settings
3. Then press ZERO to scroll through the available units
4. Once you have the desired unit, press SEL and the display should show UNITS
5. Then press ZERO to exit the menu and the gauge should now show the units of your selection.

Battery Replacement:

The battery can be replaced simply by twisting the outer ring in a counter clockwise direction. Untwist the ring and carefully lift the display taking caution as not to overstretch the wiring beneath. Gently pry the two AA battery clip from the Velcro and replace the batteries. Once the battery clip is attached to the Velcro in the housing, twist the ring in a clockwise direction to secure the display in place.



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Calibration:

All units are factory calibrated prior to shipment and should be returned to the factory for annual re- calibration. Please contact the distributor the unit was purchased from for instructions.

Repairs:

If the unit is damaged, you can contact the distributor the unit was purchased from and have them send the unit back to Tuffaloy for repair estimate.



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