

# Force Gauges

Value in Digital Force Measurement

# DILLON

precisely

- > Best-buys in features and price
- > Largest assortment of sizes
- > Compatible with common test stands and grips



## Value in Force Measurement

The all new GS and GTX Force Gauges from Dillon feature an extremely wide range of available capacities to fit any force testing situation. Both models are packed with features not typically found in their class.

- > Operates on rechargeable batteries or from AC.
- > Large, high-resolution dot graphic display.
- > Accurate in tension and compression.
- > Compatible with common test stands and grips.
- > NIST traceable calibration.
- > Limitless uses: Handheld weighing, quality assurance, R&D, ergonomic evaluation, safety compliance, building accessibility, and many more.
- > Everything needed for common testing.



## Accuracy

- GTX:** 0.1% of capacity
- GS:** 0.25% of capacity

## Functions

GTX also has database, statistics, date/time, pass/fail, reverse display and backlight.

## Warranty

Two year parts and labor.

## Includes

Hook, plate, extension rod, carry case, batteries, charger, user's manual, calibration certificate

## Accessories Available

Universal test stand mounting plate, serial cable, software, quick couplers and adapters, test stands, popular grip assortment.

See the Force Gauge Specification sheet for more details.

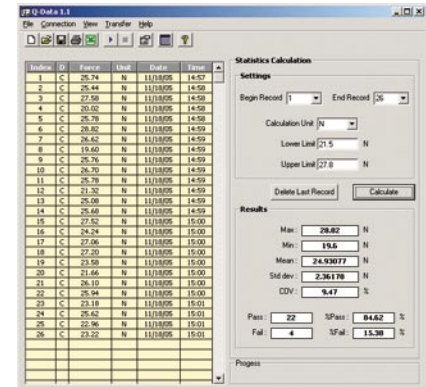
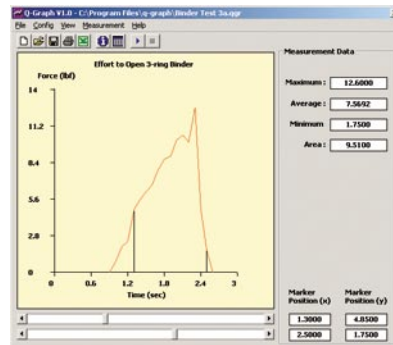
One button export to Excel.

## Software

Couple with affordable Dillon software for even greater power.

**Q-Graph (right):** See a live plot of force vs. time. Perfect for seeing the profile of individual tests.

**Q-Data (far right):** Collect and manage test data. Compare the peak readings of batch tests.



## Capacity and Divisions Note: other units of measure including mN, kN, oz-f, and g-f are also displayed as appropriate to each capacity.

Model No:	GTX MODEL		
	N	kg-f	lb-f
<b>GTX005</b>	5 x 0.001	0.5 x 0.0001	1.1 x 0.0002
<b>GTX010</b>	10 x 0.002	1 x 0.0002	2.2 x 0.0005
<b>GTX025</b>	25 x 0.005	2.5 x 0.0005	5.5 x 0.001
<b>GTX050</b>	50 x 0.01	5 x 0.001	11 x 0.002
<b>GTX100</b>	100 x 0.02	10 x 0.002	22 x 0.005
<b>GTX250</b>	250 x 0.05	25 x 0.005	55 x 0.01
<b>GTX500</b>	500 x 0.1	50 x 0.01	110 x 0.02
<b>GTX1K0</b>	1000 x 0.2	100 x 0.02	220 x 0.05
<b>GTX2K5</b>	2500 x 0.5	250 x 0.05	550 x 0.1

Model No:	GS MODEL		
	N	kg-f	lb-f
<b>GS005</b>	5 x 0.002	0.5 x 0.0002	1.1 x 0.0005
<b>GS010</b>	10 x 0.005	1 x 0.0005	2.2 x 0.001
<b>GS025</b>	25 x 0.01	2.5 x 0.001	5.5 x 0.002
<b>GS050</b>	50 x 0.02	5 x 0.002	11 x 0.005
<b>GS100</b>	100 x 0.05	10 x 0.005	22 x 0.01
<b>GS250</b>	250 x 0.1	25 x 0.01	55 x 0.02
<b>GS500</b>	500 x 0.2	50 x 0.02	110 x 0.05
<b>GS1K0</b>	1000 x 0.5	100 x 0.05	220 x 0.1
<b>GS2K5</b>	2500 x 1	250 x 0.1	550 x 0.2

## AUTHORIZED DISTRIBUTORS

**Ask the experts.** Dillon distributors offer complete service capabilities from application assistance to sales and product support. Their experienced representatives are the most knowledgeable experts that you will find in the force measurement industry. We recommend that you consult these capable specialists for all of your measuring needs.

Please call us or visit [www.dillonforce.com](http://www.dillonforce.com) for your nearest Dillon distributor.

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