

Force Gauges

Value in Digital Force Measurement

Quantrol™

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 Quantrol 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.

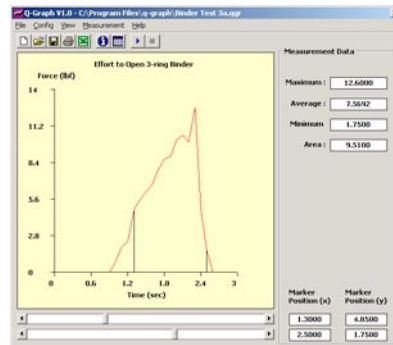
See the Force Gauge Specification sheet for more details.

Software

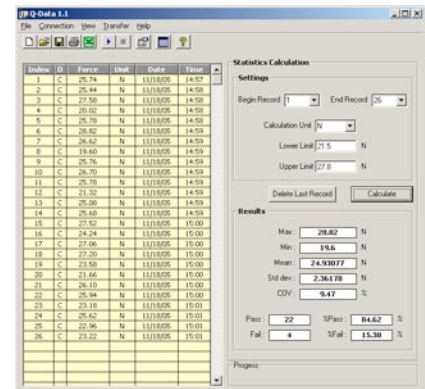
Couple with affordable Quantrol software for even greater power.

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.



One button export to Excel.



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
GTX005	5 x 0.001	0.5 x 0.0001	1.1 x 0.0002
GTX010	10 x 0.002	1 x 0.0002	2.2 x 0.0005
GTX025	25 x 0.005	2.5 x 0.0005	5.5 x 0.001
GTX050	50 x 0.01	5 x 0.001	11 x 0.002
GTX100	100 x 0.02	10 x 0.002	22 x 0.005
GTX250	250 x 0.05	25 x 0.005	55 x 0.01
GTX500	500 x 0.1	50 x 0.01	110 x 0.02
GTX1K0	1000 x 0.2	100 x 0.02	220 x 0.05
GTX2K5	2500 x 0.5	250 x 0.05	550 x 0.1

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

AUTHORIZED DISTRIBUTORS

Ask the experts. Quantrol 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.

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