

ergoFET[®] Push Pull Force Gauge

Measure Push & Pull Forces up to 300 Pounds

ergoFET is a cost-effective and ergonomically designed handheld force gauge makes testing easier and more closely simulates actual job tasks for one hand push test applications. ergoFET, with its compact design and included assortment of test attachments, allow to perform tests for a wide variety of applications.



MKT-005.B

ergoFET® Push Pull Force Gauge

HOGGAN
SCIENTIFIC, LLC.

Features

- Force Gauge Designed for Ergonomic and Engineering Applications
- Measure push & pull forces
- Easy-to-read LCD Displays show Peak Force and Elapsed Time
- Low and High Threshold Settings Provide Expanded Sensitivity
- Perform tests as a standalone device, or with data collection software

Specifications

- 300 lbs. maximum force load capacity
- Selectable units of measure: pounds (lbs.), Newtons (N), or kilogram-force (kgf)-
- Accuracy within 1% of the reading
- Two threshold settings: Low Threshold – 0.8 lb. to 300 lbs. in 0.1 lb. increments and High Threshold – 3.0 lbs. to 300 lbs. in 0.1 lb. increments
- Stores up to 30 tests
- Uses rechargeable lithium ion battery.
- Self-activating “sleep” mode after 3 minutes of non-use to extend battery life

Your Purchase Includes

- ergoFET Gauge
- Test Attachments:
 1. Push Attachments: large flat transducer pad, curved transducer pad, small flat transducer pad
 2. Pull Attachments: Open end stationary hook, snap hook, 16 inch strap with D rings, adapter base, 4 inch extension post
 3. Stirrup Handle
- User Manual
- Calibration Certificate
- USB-C cable for charging
- Carrying Case
- 3-year warranty
- Optional FET Data Collection Software available

ergoFET and ergoPAK products empowers ergonomic, engineering, and safety professionals to objectively measure and quantify human and product performance.