

32-1050 REV 2

These kits make job task analysis and ergonomics analysis simple and accurate, ideal for workplace design, strength assessment, and ergonomic studies. These kits present the ergonomist and other professionals with a simple and economical testing solution. 200 lb and 500 lb capacity force gauges are available. The kits consist of all the items listed below:



■ Series MG digital force gauge

- **±0.5% accuracy**
- **Compact design**
- **Selectable units of measurement**
Measure in lbf, kgF, or N
- **Peak force capture**
Capture peak readings for compressive and tensile forces
- **Rugged aluminum housing**
Durable construction ensures longevity
- **Battery or AC operation**
- **NIST-traceable certificate of calibration**
- **User's manual**

■ Double- and single-handle cradles

Contain non-slip rubber handles for good grip and consistent test results.

■ Padded attachments

Flat, curved, and square padded attachments mount directly to the force gauge for conducting strength analysis and other requirements.

■ Clevis Grip

Spring-loaded pin with ball plunger locks into place for added safety in pull tests.

■ Flat Attachment

Round attachment for compression tests.



■ Accessories

Series MK kits include a cushioned carrying case, AC adapter, battery, user's manual, and NIST-traceable certificate of calibration.

Ordering Information

Model No.	Description
MK-200	Advanced ergonomics testing kit, 200 lbf capacity
MK-500	Advanced ergonomics testing kit, 500 lbf capacity

All models include 110V AC adapters. Add suffix 'E' for Euro plug, 'U' for UK plug, or 'A' for Australian plug.

Ex: MK200E, MK500U, MK500A



Conveniently stow all items in the included cushioned carrying case