

32-1104 REV 0

Series MKB kits make job task analysis and ergonomics analysis simple and accurate, ideal for workplace design, physical therapy, 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 BG digital force gauge

- **±0.2% accuracy**
- **Compact design**
- **Data outputs**
RS-232, Mitutoyo, and analog
- **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
- **Rechargeable battery or AC operation**
- **NIST-traceable certificate of calibration**
- **User's manual**

■ Output cable

Serial cable for connection to a PC via RS-232

■ 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 musculoskeletal strength analysis and other requirements.

■ Implements

Rugged hook and flat adapter attach directly to the force gauge for conducting job task analysis and ergonomic analysis in push, pull, and lift forces.

■ Accessories

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



Conveniently stow all items in the included cushioned carrying case

Ordering Information

Model No.	Description
MKB200	Advanced ergonomics testing kit, 200 lbf capacity
MKB500	Advanced ergonomics testing kit, 500 lbf capacity

For 220V operation, add suffix 'E' to the model number (ex: MKB200E)