

Typical Applications

Muscle strength



Functional Capacity



Job Task Analysis



ADA Compliance



***2,395.00**
All Capacities

*Including Kit

MSC Series

Digital Muscle Strength Comparator

The MSC Series is ideal for muscle strength testing, job task analysis and ergonomic evaluations. This easy-to-use gauge is designed for physical medicine, occupational medicine and sports medicine applications and general patient assessment in family, neurological and orthopedic practices. Simplicity was a key design criteria for both clinicians and technicians. Measurement accuracy is better than 0.1% full scale. Measurements are displayed in ozf, gf, lbf, kgf and N units. A variety of testing fixtures are optionally available. The MSC is designated by the Food and Drug Administration (FDA) as a Class 2 medical device.

Accuracy

±0.1% of Full Scale

Features

- FDA Class II Medical Device
- Advanced Operating Modes
- Statistical Calculations
- Integral Loadcells
- Simple Operator Interface
- NIST Calibration Certificate with Data
- 2 Year Warranty

Ordering Information

Model	Capacity x Resolution
MSC-100	1600 x 0.2 ozf/100 x 0.01 lbf/500 x 0.05 N
MSC-200	3200 x 0.4 ozf/200 x 0.02 lbf/1000 x 0.1 N
MSC-500	8000 x 1 ozf/500 x 0.05 lbf/2500 x 0.2 N

visit us at www.dmm.ca



***2,150.00**
All Capacities

*Including Kit

FCE Series

Digital Functional Capacity Evaluator

The FCE Series is ideal for functional capacity evaluations. This easy-to-use gauge is designed for physical medicine, occupational medicine and sports medicine applications and general patient assessment in family, neurological and orthopedic practices. Measurement accuracy is better than 0.1% full scale. The gauge also displays normal and peak readings, pass./fail results and statistics based on up to 10 stored results. Measurements are displayed in ozf, gf, lbf, kgf and N units. A variety of testing fixtures are optionally available. The FCE is designated by the Food and Drug Administration (FDA) as a Class 2 medical device.

Accuracy

±0.25% of Full Scale

CORRECTED

Features

- FDA Class II Medical Devices
- Advanced Operating Modes
- Statistical Calculations
- Integral Loadcells
- Simple Operator Interface
- NIST Calibration Certificate with Data
- 2 Year Warranty

Ordering Information

Model	Capacity x Resolution
FCE-100	1600 x 0.2 ozf/100 x 0.01 lbf/500 x 0.05 N
FCE-200	3200 x 0.4 ozf/200 x 0.02 lbf/1000 x 0.1 N
FCE-500	8000 x 1 ozf/500 x 0.05 lbf/2500 x 0.2 N