

## EASYFORCE

EasyForce from Meloq is a compact digital dynamometer for clinically precise muscle strength testing. It captures real-time force output during isolated and isometric contractions. Clinicians and coaches can assess peak strength, rate of force development, and left-right asymmetries. The system supports testing of all major muscle groups using straps, cuffs, and anchors. It is ideal for rehabilitation, return-to-sport decisions, and performance monitoring. EasyForce delivers reliable, repeatable data in clinics, training facilities, and on-field settings.

DETECTS ASYMMETRIES INSTANTLY  
FOR SMARTER REHAB DECISIONS

FORCE MEASUREMENTS WITH THIS  
DIGITAL DYNAMOMETER

LIGHTWEIGHT, EASY TO CARRY,  
SUITABLE FOR CLINIC, FIELD, GYM

FAST SETUP AND ONE-HAND  
OPERATION FOR DAILY CLINICAL USE



MEASURES MUSCLE STRENGTH WITH  
CLINICAL-GRADE ACCURACY

REAL-TIME FEEDBACK ON  
PEAK AND AVERAGE FORCE

SUPPORTS TESTING OF EVERY  
MAJOR MUSCLE GROUP

MEMORY STORAGE MAKES  
PROGRESS TRACKING SIMPLE



- A digital dynamometer that removes guesswork from manual muscle testing, EasyForce delivers fast, accurate measurements
- Includes straps, cuffs, and anchors for secure and flexible testing

# Technical Specifications

## Force Measurement

Measures up to 150 kg of isometric force (~1470 N)

## Accuracy

Within  $\pm 1\%$  for reliable clinical and performance testing

## Real-time Display

Shows peak and average force instantly

## Rate of Force Development

Measures RFD for neuromuscular performance

## Asymmetry Tracking

Tracks left and right sides during muscle testing

## Memory Storage

Stores last 5 measurements for fast comparison

## One-Hand Operation

Clinician can support patient while measuring

## Portability

Lightweight — only about 295 g

## Battery Life

Rechargeable — approx. 2 weeks per charge

## Fast Charging

USB charging — full charge in about 2 hours

## Compatibility

Compatible with straps, cuffs, and anchors for all major muscle groups

## Design & Durability

Ergonomic casing designed for everyday clinical and field use



We are a complete solution provider for all your Sport Science, Biomechanics, SnC, Physiology, Data Management, Data Analysis, & High Performance Management needs. We are your partners in excellence!

## Get in Touch...!

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