

Tracker Freedom Static Strength Testing with Tracker Version 5 Software

Introducing the World's First Wireless Static Strength Evaluation System



The Tracker Freedom Static Strength module is the fast, accurate and reliable way to evaluate and document static lifting, pushing and pulling abilities for post-offers, FCEs and functional abilities testing. The Tracker Freedom Static Strength Testing Module includes our advanced Tracker Freedom wireless static strength gauge, Mobile Lift System Platform and Tracker Version 5 Software.

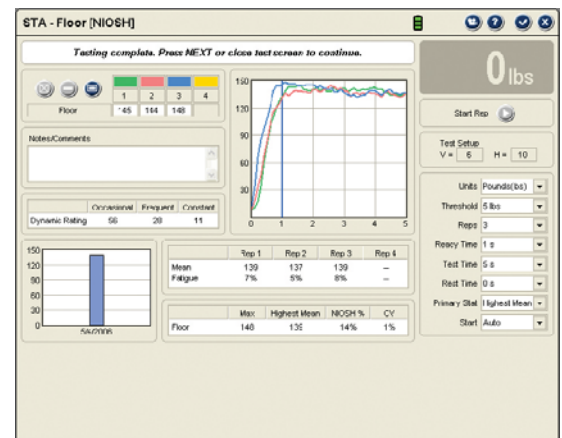
Advanced Wireless Technology

JTECH Medical invested four years in research and development to insure reliable data transmission and interference-free operation from Tracker Freedom wireless instruments. Frequency hopping, two-way communication, and data verification are just some of the innovative technologies JTECH employs to make sure you can depend on the accuracy of data from our wireless instruments.

Innovative Software Package

Designed to integrate seamlessly with JTECH's Tracker Version 5 Software Engine, the Tracker Static Strength module provides you with simplified navigation and reliable static strength measurement.

- ◆ Includes NIOSH, horizontal strength change (HSC), push, pull and single-handed test protocols
- ◆ Automatically calculates NIOSH population-based percentile
- ◆ HSC tests indicate if strength change is appropriate or inappropriate to validate effort on NIOSH lifting tests
- ◆ Automatically calculates the mean strength value for each repetition
- ◆ Includes multimedia help for all standard static strength tests
- ◆ Calculates CV for evaluating consistency of effort
- ◆ Allows you to exclude reps from statistical calculations
- ◆ Displays real-time force curves as tests are being performed
- ◆ Starting test threshold as low as 2.5 pounds
- ◆ Creates effective data, narrative and progress reports



The testing screen shows real-time force curves as tests are being conducted. Static strength test results and statistics are instantly displayed for immediate review.

Tracker Freedom Static Strength Testing System is Light-weight and Includes a Full Accessory Package



Gauge is only 1.3 lbs and 4.25" X 3.4" X 1.7"

The Mobile Lift Platform is very portable at only 15 lbs and is rated to 500 lb lift capacity