

standard for collecting pinch strength data.

- ▶ Use in upper extremity evaluations including post-offers and FCEs
- ▶ Quantify effects of CTS and other repetitive trauma disorders
- ▶ Document bilateral differences, establish baselines and monitor progress
- ▶ Compare results to published normative data





## **Product Highlights**

- ▶ Stores 25 bilateral tests with up to 4 reps per side
- ▶ Force rated to 50 lbs. for strong performers with .2 lb. resolution for accurate testing of weak performers
- Console displays maximum force, CV, right and left side test averages and bilateral deficit
- Adjustable test time with fatigue calculation for sustained pinch tests
- Compatible with normative data developed by Mathiowetz and published in the AMA Guides.

1-25	Number of tests stored:
Yes	Tests bilaterally:
Yes	Tests unilaterally:
1-4	Number of repetitions per test:
Yes	Audible cues:
50 lbs.	Load cell capacity:
Yes	Automatic coefficient of variation calculations (CV):
Yes	Automatic bilateral deficit calculation:
0.4, 1.0, 3.0, or 5.0 lbs.	Threshold settings:
lb. or N.	Unit of measure (pounds default):
Yes, timed tests	Automatic fatigue calculation
1-5 Seconds or unlimited	Test times:
Yes	Automatic maximum force calculation:
Yes	Automatic average force calculation:

Print options:

Accessories:

Allows for specific test re-testing:

Upgrades to Tracker Legacy computerized testing without modification:



Optional **DownLoader Software and Adapter** downloads data from your Commander Console into a computer text file for quick printing or easy inclusion into your documentation software.

Yes

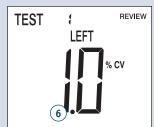
Yes

Yes

Protective case,

worksheets and manual





- 1 Test number
- 2 Repetition number
- 3 Active "mode" for testing and reviewing data
- Side being tested
- 5 Real-time force on dynamometer shown in fractions of a pound or newtons
- 6 Coefficient of variation calculation





**Tracker™ MDE Software** option allows you to document findings, track progress and quickly print reports for all Commander products.

▶ Normative comparisons ▶ CV calculations ▶ AMA validity for spine ROM ▶ Bilateral comparisons ▶ Document sensory dermatomes, orthopedic tests, deep tendon reflexes ▶ Score outcomes questionnaires ▶ Comprehensive intake section ▶ Optional AMA-licensed Impairment Module ▶ More



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