

Product Information

Date: 5/28/2010

KRD

Medical Dynamometers

The electronic gages listed here are not for sale or use in Canada

K-DFX Series

Basic Force Measurement

The CHATILLON® DFX Series is an economical digital force gauge ideal for applications where users are interested in **basic peak force measurement**. The DFX is the perfect solution for physical and occupational evaluations where economy is critical. The DFX is available in four capacities (10 lbf, 50 lbf, 100 lbf, 200 lbf) and features an integral loadcell with a measurement **accuracy of better than 0.5% full scale**. The DFX Series operates using two (2) 9Vdc alkaline batteries or using the standard battery eliminator. The battery eliminator is supplied with a US, UK and EURO style plug. Under battery operation, the DFX Series will operate for over 120 hours of continuous use. A large, easy-to-read, high resolution dot matrix LCD display supports a variety of standard gauge functions including normal and peak readings. Loads are displayed in ozf, gf, lbf, kgf and N units. The display language may be setup to indicate in English, Spanish, French, German, Portuguese and Chinese. The DFX Series force gauges come with a carrying case, battery eliminator, flat and hook adapters.

Add the K to the model and a large carrying case with ergonomic attachments is included. Note: the DFX is supplied standard without a NIST traceable calibration certificate. Contact us for more information



K-DFE Series

Based of the Chatillon E-DFE series of force gage, this is a good option for occupational medicine, sports medicine and general patient assessment. The E-DFE is a digital dynamometer that allows you to test for peak push and pull forces and time based job task assessments. The instrument has a measurement accuracy of better than 0.25% of full scale. You may perform tests and save up to 10 results in the instrument's memory for statistical analysis. The E-DFE will calculate Mean with maximum and minimum values; Coefficient of Variation with Mean and Standard Deviation; Standard Deviation with Variance and Mean; or % difference between successive test results. The instrument is powered by an a.c. adaptor and internal rechargeable battery, has an rs-232 port for electronic data transfer, and is supplied with a NIST traceable calibration certificate. Add the K to the model and a large carrying case with ergonomic attachments is included.



Product Information

<p>X-3328 Series</p> <p>Based of the Chatillon DFS series of force gage, this is a good option for musculoskeletal assessment. The X-3328 is a digital dynamometer that allows you to test for peak push and pull forces and muscles comparisons (dominant v. non-dominant_ assessments. The instrument has a measurement accuracy of better that 0.1% of full scale. The X-3328 will compare muscles strength and calculate Mean with maximum and minimum values; Coefficient of Variation with Mean and Standard Deviation; Standard Deviation with Variance and Mean; or % difference between successive test results. The instrument is powered by an a.c. adaptor and internal rechargeable battery, has an rs-232 port for electronic data transfer, and is supplied with a NIST traceable calibration certificate. A large carrying case with ergonomic attachments is included.</p>	
<p>K Kit</p> <p>The K-kit is an option for the E-DFE and DFX series devices and is included with the X3328 device. It includes a variety of ergonomic attachments, handles for the device in an oversized case to keeping everything together in one organized case.</p>	