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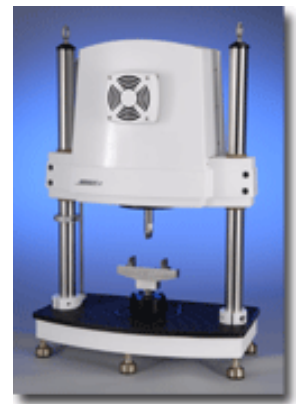
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Introducing the New ElectroForce® 3330 Test Instrument

New Products and Applications

The ElectroForce® 3330 test instrument is a new mid-range system that provides loading up to 3000 N, expanding capabilities for performing materials characterization, orthopaedic validation studies and other dynamic test applications. The ElectroForce 3330 instrument is available as a table-top model for uniaxial testing, or as a floor-standing model that provides added versatility with an optional torsion motor. Look to the 3330 test instrument for expanded dynamic force capabilities in a compact package.

For more information, [click here](#).

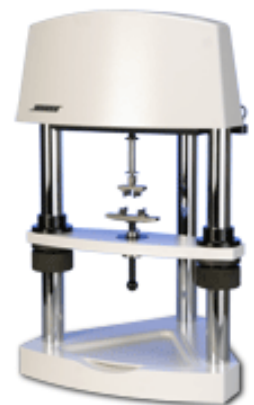


Determining the Mechanical Properties of Small Bone Specimens

Test Applications

Researchers at Rensselaer Polytechnic Institute studied the effects of multicyclic loading on human cortical bone. The ElectroForce 3200 test instrument was equipped with a custom 4-point bend fixture to assess the viscoelastic and viscoplastic properties of bone on a micro-scale level.

For more information, download the [technical brief \(941 KB\)](#) with more details on this challenging test application.



Pre-packaged ElectroForce® Multi-specimen Test Instrument

New Products and Applications

To reduce time and costs for developing fatigue life (s/n) curves for stents and Nitinol structures, Bose has configured special testing packages consisting of a multi-specimen test fixture and temperature controlled saline bath for the versatile ElectroForce 3300 Test Instrument.

The ElectroForce 3300 multi-specimen test system is available in a 12 station or an optional 20 station configuration. Each loading station has an independent load cell that may be used to monitor the load on the test specimen or as a method for failure detection of the test specimen.



To learn more about this exciting new package, [click here](#).

Order a WinTest® Upgrade with 2008 Funds and Save

Parts & Accessories

Many organizations have a new source of funds at the beginning of a calendar year. If you are one of these organizations, consider purchasing a WinTest® 4.0 upgrade package now to take advantage of \$4,500 in package savings for WinTest® 4.0 software and a Bose® Calibration and Support Plan.

If you order your package now, you can take delivery whenever you are ready. For more information on the upgrade package, [click here](#). To obtain a quote, [click here](#).

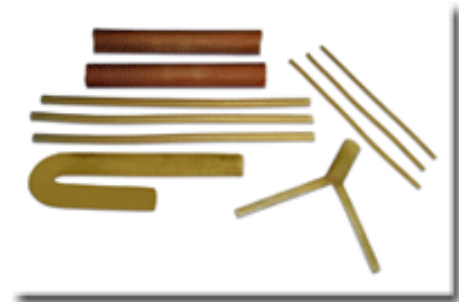


Custom Mock Arteries from Bose - Request a Sample

Parts & Accessories

In addition to U-shaped tubes for pulse on a bend testing, Bose can provide timely delivery of latex mock arteries in custom shapes and sizes. We can fabricate latex mock arteries for a variety of coronary and peripheral applications, and you now have a source for bifurcated tubes and other irregular shapes as well.

Send us sketches of your mock artery requirements and we will be happy to provide quotations for your various applications. [Click here to contact us](#) for more information or to request a sample for evaluation.



Bose Corporation -- ElectroForce Systems Group

10250 Valley View Road, Suite 113, Eden Prairie, Minnesota 55344 USA

Phone: 1-952-278-3070 • Fax: 1-952-278-3071

Toll Free: 1-866-TESTING (1-866-837-8464)

electroforce@bose.com

www.bose-electroforce.com

The Bose logo, featuring the word "BOSE" in a bold, italicized, sans-serif font.

The **ElectroForce® Testing News** newsletter provides periodic product and technical information to those who have shown an interest in materials testing and biomedical research or have been referred to us. If you wish to be removed from our mailing list, please [click here](#).