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Visit the Bose ElectroForce Exhibit at Plastics Encounter@ANTEC™ 2008 Events

Visit the Bose® ElectroForce® booth #216 at Plastics Encounter@ANTEC 2008 and see a live demonstration of our ElectroForce 3200 system. <u>Click here</u> to request your FREE PASS to the Plastics Event of the Year, Plastics Encounter@ANTEC - a \$40.00 value.

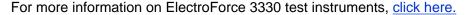


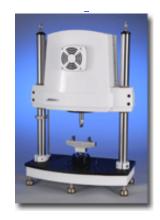
For more information on the conference, click here.

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, component 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.

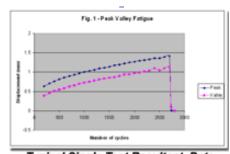




Automotive Fatigue Life and DMA of a Matrix Polymer

Test Applications

Many exterior components on modern automobiles are fabricated from advanced polymers and composite materials. Knowledge of the strength and durability of these raw materials is becoming increasingly important for suppliers who support the automotive industry. These materials must have appropriate strength and durability, and additionally, the finished components must resist environmental extremes and be able to sustain significant deformation in service. As a result, many automotive manufacturers are seeking more consistent material properties data.



Typical Single Test Resultant Data

To download this one page application brief (522 KB), click here.

ElectroForce 3550 Test Instruments Feature 15 kN of Dynamic Force New Products & Applications

ElectroForce test instruments from Bose provide exceptional fidelity, precision and versatility for a variety of test applications. Our newest ElectroForce 3550 test instrument features a 15 kN dynamic force capability, using two linear motors in tandem, and has the largest range of displacement of all the ElectroForce instruments.

<u>Click here</u> to download (531 KB) for a preliminary product bulletin with more information on the new ElectroForce 3550 test instrument.



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