

Discover the difference

# Bose® technologies make for Tissue Engineering

- Mechanical testing and tissue stimulation in one instrument
- Compact frames compatible with incubator use
- Proprietary Bose® ElectroForce® linear motion system
- Compact, sterilizable chambers for vascular and orthopaedic tissues
- Advanced mechanical loading
  - axial extension/compression
  - pulsatile flow
  - perfusion flow



Pulsatile BioDynamic™  
Test Instrument  
for Vascular Grafts

Integrated tissue characterization and conditioning —  
*For single and multiple specimens*



Dynamic  
Compression of  
Orthopaedic Tissues



BioDynamic™  
Chamber with  
Tensile Grips



Ligament  
Chamber for  
Incubator Use

**BOSE®**  
Better products through research®

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