Bose technologies make for

Tissue Engineering

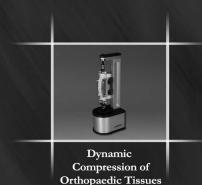
- Mechanical testing and tissue stimulation in one instrument
- Compact frames compatible with incubator use
- Proprietary Bose® ElectroForce® linear motion system
- Compact, sterilizable chambers for vascular and orthopaedic tissues
- · Advanced mechanical loading
 - axial extension/compression
 - pulsatile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



Pulsatile BioDynamic[™] Test Instrument for Vascular Grafts

Integrated tissue characterization and conditioning —

For single and multiple specimens





BioDynamic[™] Chamber with Tensile Grips



Ligament Chamber for Incubator Use

