AXIAL/TENSION/COMPRESSION/TORSION SYSTEM - BOSE

Manufacturer: Bose
Type/Model: ElectroForce 3330
Axial force: +/- 3 kN

The ElectroForce® Series II 3330 test instrument is well-suited for a variety of tests that include ASTM and ISO standards tests for medical devices, materials characterization, and long-term durability studies. The 3330 system provides static to 100 Hz performance with a load envelope of ±3000 N, allowing versatile performance for a variety of test applications such as durability testing of orthopaedic implant devices and dynamic characterization of engineered materials and components.

ElectroForce® multi-specimen fatigue test systems are designed to provide tension-tension, or compression-compression displacement controlled loading for small soft structures and devices, such as stents, stent structures, stented grafts, vena cava filters, septal patch structures or other similar devices.