#### What Do We Offer?

We provide a bridge between regulatory requirements and business, helping industry meet worldwide standards: IEC, MPR, TCO, EU DIRECTIVES, CSA, UL, OSHA, EPA Product Safety Commission and other industry and government agencies. Since 1985 quality products and service have been the guidepost of our business.

Ergonomics Inc. manufactures the most extensive line of Safety and Accessibility Probes, therefore we can offer a clear savings in direct sales to our customers.

We offer instruments, gauges and meters for product safety testing. Our products are backed by a technical staff that understands current standards and can assist in determining test equipment needs or developing test procedures.

We specialize in making custom test apparatus and offer calibration and repair services on all types of product safety test equipment.

Regulatory compliance is our specialty. Contact us for consulting assistance in obtaining a CE mark or guidance through certification procedures.

Personalized service for each of our customers is how we do business every day.

#### **Our Customers Include:**

ANCE • CSA • Dell Computer
Electrolux • Hewlett Packard • Hill-Rom
Hitachi • IBM • Intel • ITS • Maytag
Microsoft • Mitsubishi • NEMKO
Nonin Medical • Samsung • Siemens
Sony • Teradyne • TUV Product Service
TUV Rheinland • UL • Whirlpool





Friborg Spray Test Equipment Model 6100

Friborg
Hot Winding
Ohmmeter
Model 2950





Combinova Impedance Network Model 2000

This external impedance network is designed to create the power environment as required to make measurements to the new flicker standard. The impedance network is in accordance with IEC 61000-3-11 which references IEC 60725 and 61000-3-3. The reference impedance specification is given in IEC 61000-3-11, Figure 1. Model 2000 will function within required accuracies up to 75 Amperes.

**Product Safety Test Equipment** 

**EMC Test Equipment** 

Regulatory Compliance Consulting

**Calibration Services** 



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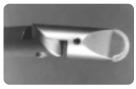
# **Product Safety Test Equipment**

#### **Accessibility Probes**

- Articulated Fingers
- Fingernail Probes
- Test Pin Probes
- Jewelry Probes
- Telecom Access Probes
- UL Test Probes
- Test Hooks
- Custom Made Probes
- Complete 60335 Apparatuses



Children's Test Finger Set JFF32



Fingernail Probe FNP335

#### **Electrical Test Equipment**

- DC Loads
- Dielectric Analyzers
- Earth Bond Testers
- Ground Integrity Analyzers
- Hot Winding Ohmmeters
- High Voltage Scanning System
- Leakage Current Meters
- Noise Generators
- Power Supplies
- Volt Meters

## **Environmental Test Equipment**

- Acoustic / Sound Level Meters
- Dosimeters
- Dust Chambers
- Temperature/Humidity Chambers
- Rain Testers
- Spray Test Equipment
- Splash Testers
- Temperature Indicators
- Tracking Index Tester
- Water Evaporators

### **Flammability Test Equipment**

- Cheesecloth
- Glow Wire Tester
- Hot Mandrel Tester
- Hot Winding Ohmmeter
- Bunsen Burner / Needle Flame Tester
- Hot Flaming Oil Tester
- Methenamine Tablets

#### **Material Test Equipment**

- Ball Pressure Apparatus
- Impact Test Balls
- Impact Weights
- Scratch Pin Probe
- Tracking Index Tester
- Tensile Strength Testers

## **Mechanical / Impact Testers**

- Sharp Edge Testers
- Bump Testers
- Creepage/Clearance Gauges
- Digital Force and Torque Gauges
- Torque Testers
- Flex Testers
- Impact Hammers
- Inclined Planes
- Tumbling Barrel

The test equipment offered by Ergonomics Inc. is selected for its conformance to standards, quality, and value.

Custom probes, test setups, training and consulting are available when needed. Quotations for probes and equipment not listed are available on request.



Friborg Scratch Tester Model 6891

### **Programmable DC Power Supply**

Model 3600 Series



#### **EMC / EMI Test Equipment**

- AC Sources, Single and Three Phase
- Power Analyzers, 1 and 3 Phase
- Power Quality Simulators
- Magnetic Field Meters, ELF/VLF
- Dosimeters
- Electric Field Meters

# **Services / Other**

#### **Consulting**

- CE Mark
- ISO 9000 Quality
- Regulatory Compliance
- Acoustic / Sound Surveys
- Machinery Noise Reduction
- Equipment Operations / Calibration Training

#### **Calibration Services**

• For your convenience, we have a complete calibration and repair center to service your test equipment.

#### **Equipment Rentals**

Call for Availability List

#### **Publication / Training**

- Corporate Health and Safety
- Integrated Product Safety Package

#### **Product Lines**

- Array
- Combinova AB
- Ergonomics
- Friborg Testteknik
- Mark-10 Quest Tohnichi
- Vitrek