



Test Measurement Systems Inc.

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Sales: 888/TMSI-USA

TMSI Products And Services

Tire Industry

- Tire Endurance Machines
- Tire Endurance Modular Add-On Test Devices
 - Dynamic Slip and Camber Systems
 - Rolling Resistance Attachments
 - Tire Force and Moment Systems
 - Infrared Tire Temperature Sensors
 - Controlled Tire Pressure Systems
 - Tire Failure Warning Systems
 - HSU Spindles with DFMS
- High Speed Uniformity Machines – Lab and Production Systems
- Dynamic Force Measurement System (DFMS) applied to:
 - High Speed Tire Uniformity, Lab and Production
 - Coarse Road Surface Tire Testing
 - Force and Moment Tire Testing
- Tire Rolling Resistance Measurement Machines
- Machine Control and Data Acquisition Systems
 - For Tire Endurance Testing including Slip and Camber
 - For High Speed Uniformity Machines
 - Tire Load and Deflection Machines
 - Tire Rolling Resistance Machines
- Tire Load and Deflection Machines

TMSI Services

- Machine Design and Engineering Consultants
- Vibration Analysis
- Tire Mechanics Consultants
- Spare Parts for all products sold
- Service and support for all products sold

Automotive Industry

- Automotive Crash Test Sleds
- Air Bag Test Systems
- Bumper Test Systems (FMVSS Part 581)
- Automotive Head Restraint and Seat Back Test Systems (FMVSS 201/202)
- Automotive Seat Belt and Seat Belt Anchorage Test Systems (FMVSS 207/210)
- Automotive Side Intrusion / Roof Crush Test Systems (FMVSS 214/216)
- Environmentally Controlled Vibration Test Systems (Shakers)
- Machine Control and Data Acquisition Systems and upgrades for above

Various Industries

- Specialty Testing Machines
 - Ball Screw Torque Tester
 - Hydraulic Servo Valve Tester
- Machine Control and Data Acquisition Systems per customer requirements
- Electronics Hardware
 - Card Cage Units
 - Analog and Digital Interface Units
 - Data Acquisition Interface Units
 - Custom Electronics
- System Integration
- Servo Control System upgrades