

ROEHRIG ENGINEERING, INC.

ElectroMagnetic Multi-Post Systems (PATENT PENDING)

THE ELECTRIC SOLUTION FOR VEHICLE TESTING

SUPERIOR PERFORMANCE

EMA ePost™ Actuators achieve higher velocities at higher forces, Frequency Response over 50Hz, Low Displacement Error, and Low Noise Actuators; perfect for NVH testing applications.

ENVIRONMENT

EMA ePost™ Systems are 4X more energy efficient than HYD alternatives. EMA ePost™ Systems also eliminate the need for hydraulic fluid, high pressure hoses, and infrastructure.

No Leaks, No Mess

MAINTENANCE

Low Maintenance Cost with EMA ePost™ Systems due to a low friction design and ONE moving part. No oil, filters, or seals to replace.

SAFETY

The elimination of high pressure hoses, hot oil, and slippery surfaces reduces operator risk by creating a safer operating environment.

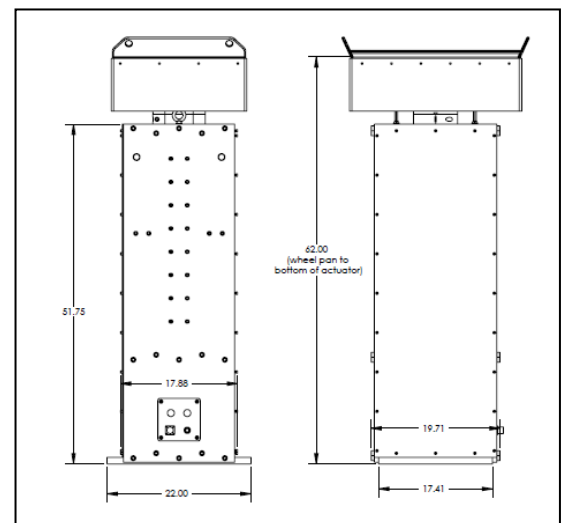


EMA4 ePost™ System installed in mobile test lab

BENEFITS

- Frequency Response >50Hz
- Lower RMS Error
- Actuator Travel: 200mm
- Energy Efficient
- Environmentally Responsible
- Reduction in Operating Expenses
- Reduction in Maintenance Expenses
- Compact with minimal infrastructure

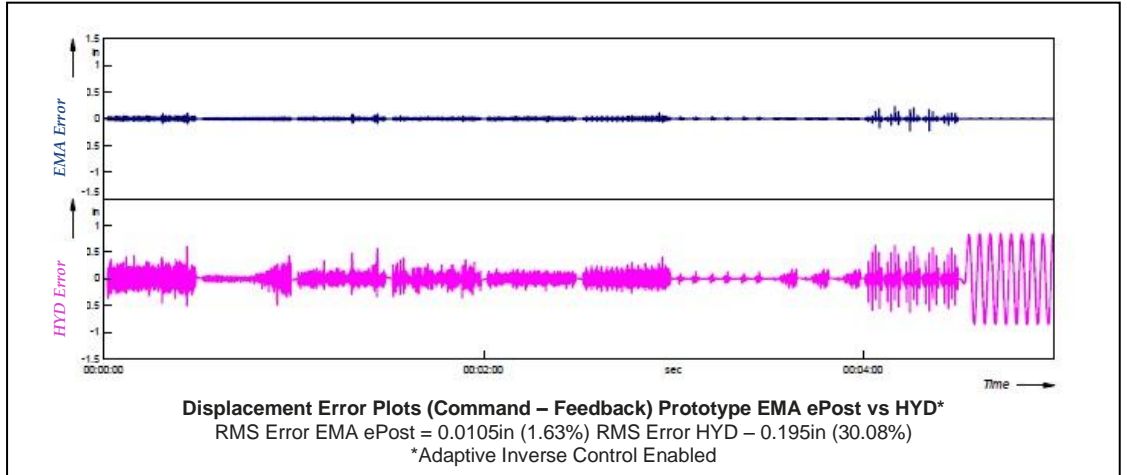
Roehrig Engineering introduces the **Electric** Multi-Post System for vehicle testing. Superior performance combined with dramatic reductions in operating expenses and maintenance costs make Roehrig Engineering's EMA ePost™ Systems the future in dynamic testing.



ROEHRIG ENGINEERING, INC.

ElectroMagnetic Multi-Post Systems (PATENT PENDING)

THE ELECTRIC SOLUTION FOR VEHICLE TESTING



GLOBAL SUPPORT

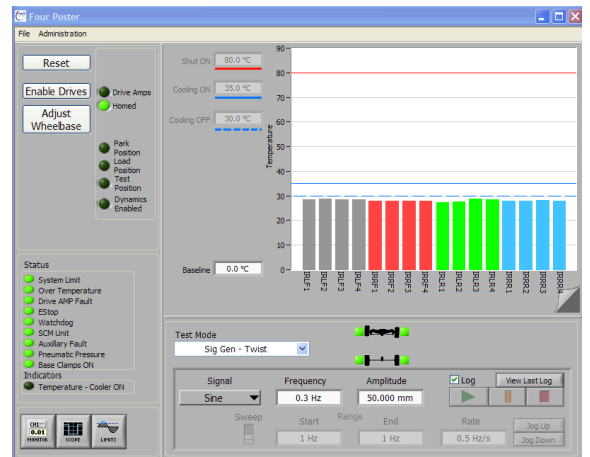
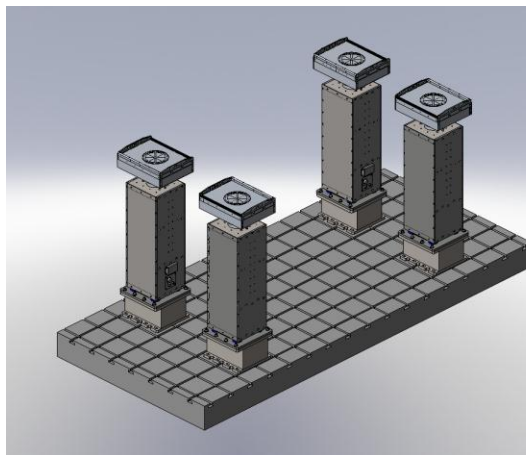
Roehrig Engineering's reputation for customer support is unmatched in the industry and continues with the ePost Systems. Worldwide representation ensures your investment is protected, giving you peace of mind.

TRAINING

Comprehensive training is the foundation to a successful testing program and Roehrig Engineering is committed to providing the highest level of training and support for your personnel.

PROVEN TECHNOLOGY

Roehrig Engineering has been using ElectroMagnetic technology in Laboratory and Mobile Damper Testers for over 10 Years. The EMA ePost is the latest application of this revolutionary technology for vehicle testing.



100 Lexington Parkway
Lexington, NC 27295, USA
Tel: +1-336-956-3800
Fax: +1-336-956-3870