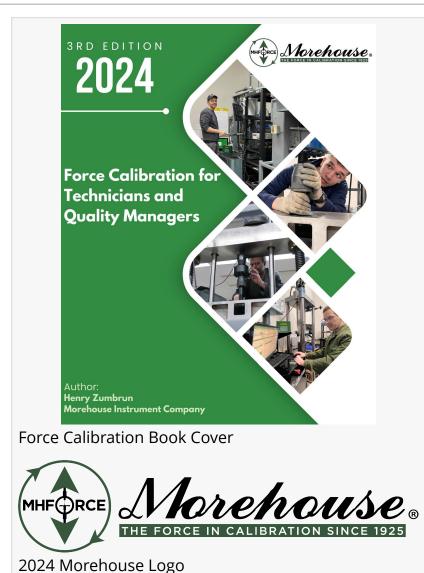


Morehouse Instrument Company Releases Free Comprehensive Guide on Force Calibration

YORK, PA, UNITED STATES, July 10, 2024 /EINPresswire.com/ -- Morehouse Instrument Company proudly announces the release of the third edition of "Force Calibration for Technicians: Top Conditions, Methods, and Systems that Impact Force Calibration Results," authored by Henry Zumbrun, President of Morehouse Instrument Company. This free authoritative guide is designed to assist beginners and seasoned professionals in force measurement and calibration.

The 333-page book covers various topics essential for understanding and improving force calibration processes. Readers will find in-depth discussions on the fundamentals of force measurement, detailed explanations of various calibration methods, and guidance on selecting the right equipment. The comprehensive content includes:



How a transducer measures force

- Compression and tension force calibration
- Measurement uncertainty and its importance
- Load cell terminology, reliability, and troubleshooting
- · Advanced force measurement techniques
- Calibration differences between ASTM E74 and ISO 376 standards
- Adapter considerations.

- Indicators
- Correcting for Tare Weight

Zumbrun created this book to simplify force measurement needs and challenges. It will help anyone from beginners to seasoned metrologists. It is a combination of a century of experience concerning force measurements.

"We created this book to simplify the complexities of force measurement and provide valuable insights from our extensive experience in the industry," said Zumbrun. "Our goal is to help technicians and quality managers make more accurate and reliable measurements to ensure safety and precision in their work."

The book can be downloaded on the Morehouse Instrument Company website at https://mhforce.com/landing-pages/free-download-force-calibration-ebook/. For more information or to request a copy, please email Morehouse Instrument Company at info@mhforce.com.

Companies worldwide rely on Morehouse for accuracy and speed. The company turns around equipment in 7-10 business days so customers can return to work quickly and save money.

The York, PA-based company provides force and torque measurement products and services worldwide.

About Morehouse Instrument Company

Morehouse Instrument Company, a trusted and accredited provider of force and torque measurement services for over 100 years, offers measurement uncertainties 10-50 times lower than the competition.

Morehouse helps commercial labs, government labs, and other organizations lower their measurement risk by lowering equipment uncertainties for torque and force measurement. Contact Morehouse at \(\text{linfo} \) info \(\text{mhforce.com} \) or \(\text{lwww.mhforce.com} \)

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