

Issue #37 2022

Torque Measurement and Calibration Solutions for You

Ultra-Precise Low Capacity, Non-Contact Digital Rotating Torquemeters

MCRT® 48600V low range models are available in capacities from 10 ozf-in to 200 ozf-in with overload ratings from 200 to 1,000% of full scale and speed rating to 25,000 rpm. With integrated signal conditioning electronics, they have three ± 5 or ± 10 Vdc outputs for shaft torque, speed and horsepower, PLC controllers, and data acquisition systems. [Learn more](#)



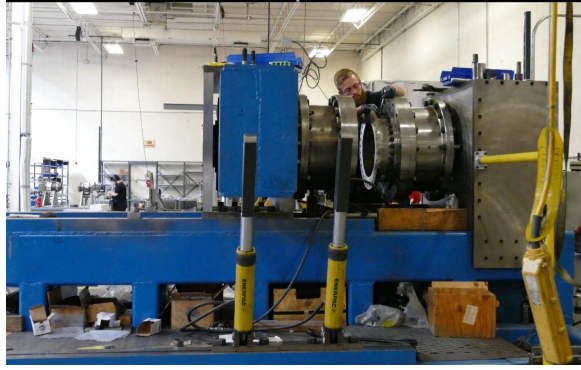
Meet Tim Forrester

Tim is our most recent hire for our Calibration Laboratory. He has been working with us as a Calibration Technician since November 29, 2021. Tim helps to ensure all of our torque sensors and instrumentation meet your exacting specifications. He's an ambitious young man. In addition to working full-time, Tim is also studying engineering!

Ultra High Capacity Bearingless Digital Torquemeters

MCRT® 86011V output shaft torque with 0.005% resolution. Digital, analog, and FM formats are simultaneously available. Industries highest overload and overrange ratings assure safety and accuracy. Ranges from 4,452,000 lbf-in to 8,850,000 lbf-in. See the [spec sheet](#).





Visit our Calibration Lab

S. Himmelstein and Company offers the broadest available range of ISO 17025:2017 accredited torque calibration services, from 10 ozf-in to 4,000,000 lbf-in (0.07 Nm to 452,000 Nm). Accreditation is through NVLAP, an arm of the United States NIST, lab code 200487-0. ISO 17025:2017 certificates are provided with each unit. With our calibration service, you get the best results from your torque sensors while complying with International Standards. Nine calibration stands are available to provide optimal measurement uncertainty for the range of transducer being calibrated. Services are offered for torque transducers manufactured by Himmelstein as well as those from HBM, Honeywell, Lebow, Futek, AKO, Manner, Magrol, Interface, and other manufacturers. Click on the bottom left image or [here](#) to see a quick video of a calibration in process!



S. HIMMELSTEIN
& COMPANY

*Designing and Making the Worlds Best
Torque Instruments Since 1960*

www.himmelstein.com 800-632-7873

Or contact us at sales@himmelstein.com

Focused exclusively on torque sensors since 1960, [Himmelstein](#) designs and makes the world's best torque sensors, transfer standard, and instrumentation. Products include rotating and reaction sensors from 10 ozf-in to 8,850,000 lbf-in in virtually every mechanical configuration. All are calibrated CW and CCW to full capacity in our ISO/IEC17025.2017 accredited laboratory.

Stay in Touch!

