

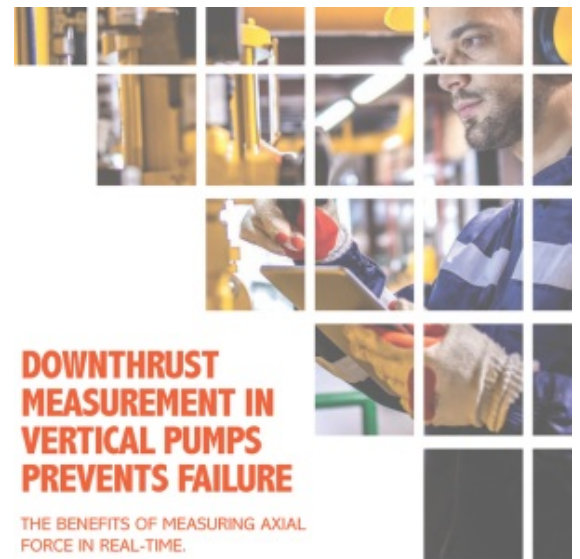


Issue #39 2023

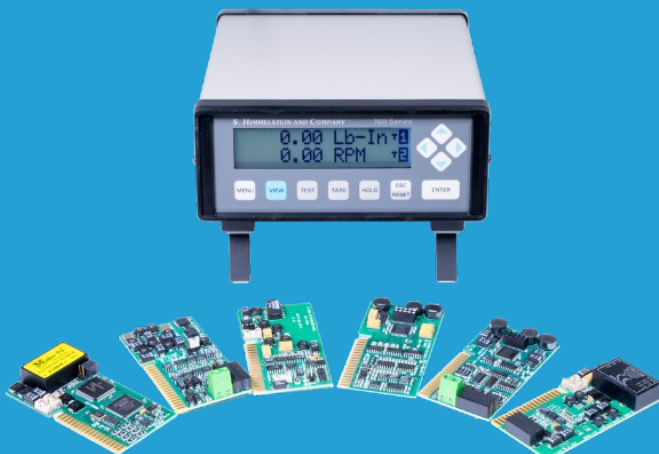
Torque Measurement Solutions for You

New White Paper for You!

Historically, thrust has been a calculated value based on the impeller design and other pump parameters; this calculation is an approximation and has a margin of error. Axial thrust can be more accurately assessed through testing, but direct measurement of the thrust across the profile of a pump performance curve is not typically performed by OEMs. However, we have created a **thrustmeter** that provides users with an accurate and reliable measurement of thrust in their system. **Learn more about the application, benefits, and specs!**



Model 700+ Signal Conditioner Configuration Videos!



Do you want to configure your Himmelstein signal conditioner quickly? We have instructional videos for you! Learn how to:

- Change the module cards
- Configure the speed pickup
- Change the engineering display
- Perform a shunt cal

Visit our website [here](#) or go to our YouTube channel (link below)

Bearingless Digital Torquemeters Suited for Any Application

Bearingless torquemeters are used to determine rotating device torque, speed, power, and efficiency. Their high accuracy (to $\pm 0.01\%$ FS) and repeatability make them the preferred sensor for power and efficiency testing. They have no bearing losses, stiff sensing element gives exceptional performance. They also have high immunity to extraneous loads and safely operate with a single flexible coupling. The result is a short driveline with high measurement precision and enhanced dynamic performance - achieved under real world conditions, not just in a laboratory. **Find your solution.**



automotive
testing expo 2023

★ NOVI ★

★ MICHIGAN ★

Time to talk torque with us in person? Steve Tvester will be at the Automotive Testing Expo from October 24-26.

Get your free entry pass [here](#).



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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!

