

TORQUE SENSORS FOR ANY APPLICATION



Ultra-Precise

Capacities from 25 to 375,000 lbf-in
Combined Error of $\leq \pm 0.02$ F.S.
Torque, Speed & Power Outputs in
Analog & Digital Form
200%, 400% & 1,000% Overloads

150% Overrange

Dual Range and Flanged Models
available



Spline Drive per AND

Capacities from 50 to 10,000 lbf-in
Combined Error of $\leq \pm 0.05$ F.S.
Torque, Speed & Power Outputs in
Analog & Digital Form
300% Overload

150% Overrange

30,000 rpm Max Speed
Permanently Lubricated



C-Face Hollow Flanged

Capacities from 50 to 20,000 lbf-in

Combined Error of $\leq \pm 0.05$ F.S.

0 to ± 10.000 Volt Analog Output

500% Overload

150% Overrange

Large Through Bore

No Bearings, No Speed Limit



Compact Digital

Capacities from 25 to 10,000 lbf-in

Combined Error of $\leq \pm 0.15$ F.S.

± 10 Volt or ± 5 Volt Analog Output

Torque in Engineering Units over

RS232C Digital Output

200% Overload

130% Nominal Overrange



Transfer Standard

Calibrate in the field!

Capacities from 500 to 100,000 lbf-in

Combined Error of $\leq \pm 0.01$ F.S.

200% Overload

150% Nominal Overrange



Bearingless Digital

Available in Standard, High Capacity, Low Capacity, Dual Range, and other configurations.

Find your perfect match on our website



S. HIMMELSTEIN
& COMPANY

All Himmelstein torque sensors and systems are calibrated CW and CCW to their full-scale capacity in our ISO/IEC 17025:2017 accredited laboratory.

Learn more at www.himmelstein.com