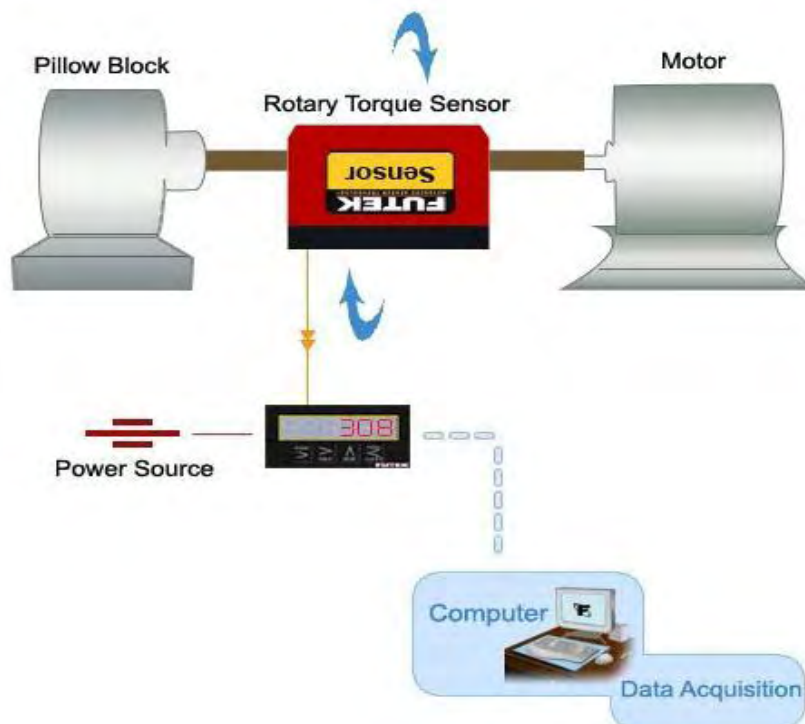




Rotating Torque Monitoring System

Inline Rotary Torque Sensors / Transducers are normally used in line with rotating shafts or nut runners for feed back control. For optimum performance, it is recommended to utilize coupling in order to minimize extraneous load & moments due to misalignment. When selecting the torque sensor, make sure to specify required RPM for proper sensor and related instrument selection. Rotary torque sensors are strain gage type and are available with both Slip ring type (300 series) with mV/V output or non-contact ones (600 series) with +/- 5VDC output. Both versions are also available with an encoder with "TTL" output for Speed or angle measurement. They are available in standard capacities starting from 0.5 NM to 1000 NM.



Torque Sensors for This Application

TRS300: Shaft to Shaft Rotary Torque.



TRS600: Non Contact Shaft to Shaft Rotary Torque Sensor.



TRS605: Non Contact Shaft to Shaft Rotary Torque Sensor w/ Encoder.



TRS705: Non Contact Shaft to Shaft Rotary Torque Sensor w/ Encoder.

