

The ShaftMaster System

Installation of the ShaftMaster is available for any size diameter shaft and installed on any existing propeller shaft. Our ShaftMaster torsionmeter is user friendly, easy to calibrate and simple to install.

HARDWARE

- NEMA4 Enclosure
- Touchscreen with Graphics
- 2 Torque Sensors
- 2 Torque Tapes
- Installation Hardware
- 2 4-20Ma output OR
- 2 0-10 VDCX output
- Modbus
- Manual

STANDARD SYSTEM DATA

- Shaft Horsepower
- Shaft Horsepower Hours
- Shaft Torque
- 24/7 Technical Support via email/phone

OPTIONAL SYSTEM DATA

- Shaft RPM/ Instant RPM
- Total Shaft Revolutions
- Revolution Sampling
- Total engine hours, triggered by RPM set-point
- Shaft Kilowatts
- Shaft NM
- Ahead or Astern
- Specific Fuel Consumption
- Data recorded on MicroSD chip (Excel)
- 24/7 Technical Support via email/phone
- Fuel Flow with Efficiency Curve
- +/- 5 & 10 VDC input/output analog
- 4-20 mA input/output analog
- Ethernet

OPTIONS

- Custom controls & monitoring
- Discrete input/output
- Thermocouple input
- High Speed Counters
- GPS / Speed & Location
- Additional Remote Display

Interface to existing system or provide:

- Shaft electrical ground system
 - To display % wear with alarms
- Propeller pitch position
- Bearing temperature
- Generators for engine horsepower
- Total Horsepower

For a quote, call or email:

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