**Tool Specification**

**Model:** XR 2 HD, 5 HD, 20 HD, 20 SD, 75 SD, 180 SD 500 SD & 1400 SD

(Torque Range from 0.2 – 1400 N.m)

**Bridge Resistance:** 350ohm

**Output Sensitivity:** 2mV/V

**Static Accuracy:** ±1% of Maximum Torque Value

**Stability of zero offset with temperature:** ±0.1% of Maximum Torque Value/ºC

**Overload Capacity:** 25% of Maximum Torque Value

**Temperature Range:** 5 to 40ºC

**Humidity:** 0 to 75% non-condensing

**Safety & Maintenance**

This Torque Tool is a precision instrument and should be used for its intended purpose only. It should be used with care and attention to detail. Always ensure that the tool is in correct alignment with the fastener. Torque tools should be regularly calibrated and inspected to ensure correct operation. Ensure the tool is clean and free from oil, grease and water before use. Never dip into cleaning fluid or petroleum.

**How to use your Rotary Torque Sensor**

This Rotary Transducer is designed to measure the torque during tightening processes. It is suitable for use in all manual applications and with all non-impact tools. The Rotary Transducer is designed to measure the torque during tightening.

**Tool Specification**

**Sensor**

How to use and care for your Rotary Torque Sensor

**Servicing Information**

Regular servicing of your Torque Tool by competent personnel is important to ensure it continues to perform correctly. Never use extension bars to increase the leverage of the handle. Ensure the tool is clean and free from oil, grease and water before use. Always ensure that the tool is in correct alignment with the fastener.

Only hold the tool using the handgrip. This Torque Tool is a precision instrument and should be used for its intended purpose only.