

How to use and care for your Ergo Quickset Adjustable Torque Screwdriver

Tool Specification

Models: All models

(QSN 40: 0.08 – 0.40 Nm, QSN 120: 0.2 – 1.2 Nm, QSN 600: 1.0 – 6.0 Nm, QSN 900: 4.0 – 9.0 Nm)

Accuracy: +/- 6% of Torque Setting

ISO 6789 Class: Type 2, Class D

Calibration Period: Every 12 Months or 5000 cycles (minimum)

Mechanism: Slipping - Incorrect tightening is impossible

EPA Compliant: All Models

At the set torque, the handle rotates through an angle of 60° before resetting.



Safety & Maintenance

- ✓ This Torque Tool is a precision instrument and should be used for its intended purpose only
- ✓ Only hold the tool using the handgrip
- ✓ 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
- ✗ Do not use extension bars to increase the leverage of the handle
- ✗ Never dip into cleaning fluid or petroleum

How to adjust your Torque Screwdriver

To adjust the torque setting:

Engage the adjusting mechanism by pressing and holding down on the anodised adjusting knob.

To increase torque:

Rotate the handle clockwise until the required torque is selected on the calibrated scale.

To reduce torque:

When adjusting, always approach the required torque from a lower setting. Rotate the handle anti clockwise passed your setting, then increase torque to the required value.

To increase leverage:

Optional lock on T-Bar for larger models of screwdrivers, provides extra leverage when required. (Order Code P29530). This fits into the 1/4" Square Drive (SD) in the end of the handle.

To use Torque Screwdriver:

The Ergo Quickset Screwdriver is designed for use with sockets, screwdriver bits and blades. After use, set the screwdriver at the lowest setting on the scale.



Servicing Information

Regular servicing of your Torque Tool by competent personnel is important to ensure it continues to perform correctly.