

KEPLER 4 FOR CONFORMITY

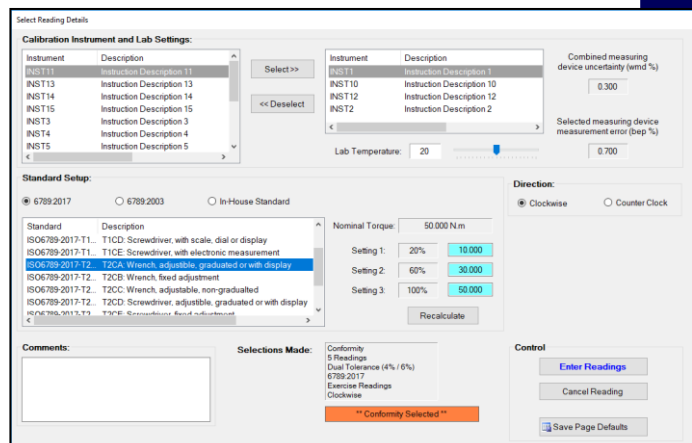
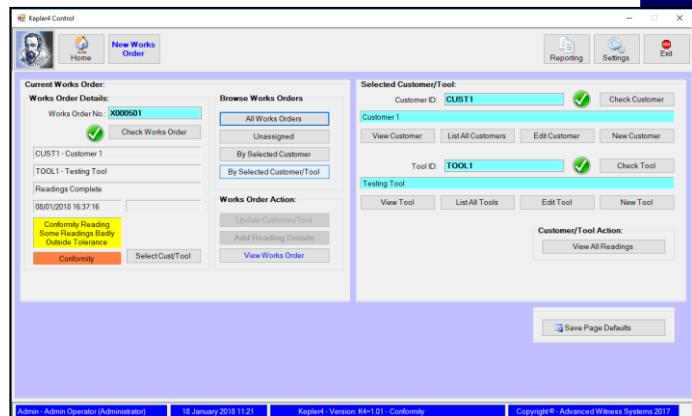
The program for the certification of torque wrenches to BS EN ISO 6789:2017 Part 1, BS EN ISO 6789:2003, or your own in-house standards, and for keeping track of each individual wrench.



Kepler 4 is built around a new works orders database, which ties together the customer, tool, model, reading & certificate.

KEY FEATURES INCLUDE

- Complies with BS EN ISO 6789:2017 Part 1, allowing the automatic calculation of the mean deviation and mean value for each setting.
- Calculates the deviation for each reading, and indicates by colour whether the reading is within tolerance to the selected standard.
- Powerful search function allows historic conformity certificates to be easily found from searching by customer, tool or model; works order number or certificate number.
- Bespoke templates easily created for certificates, reports and labels.
- Auto or manual certificate numbering.
- Tool performance & data input via COM port and keyboard. Option for bar code direct entry.
- Databases can be stored locally or on a server for more efficient backup.
- Data output and report generation collated and filtered from any combination of good and out of tolerance tools.
- All certificate print details recorded. Enables exact reproduction ensuring full traceability.
- A Miscellaneous Tools feature, allowing storage of non torque tool information for use in recording the calibration of Miscellaneous Tools, generating overdue tool reports, and certificate front pages.
- Exporting of results data as a csv file for use in other programs.



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Catalogue Page 55

OTHER FEATURES INCLUDE

- Option to operate in 6789:2003 to allow phased migration to 6789:2017.
- Multiple operator accounts for users, maintainers & administrators (with passwords).
- Cloning facility speeds multiple tool data entry.
- Import and Export reports into text or spreadsheet formats for more efficient database backup.
- Databases can be converted from Kepler 3, 2002 and 2000 allowing faster start up for previous customers.
- Multiple translations available, including the facility to create your own translation.
- Comprehensive user manual.
- Free demonstration and 6 months full help and support included in purchase.
- Certificate conversion available on enquiry.

SYSTEM REQUIREMENTS:

Minimum Screen Resolution: 1280x768.
 Software is a .NET application using an SQL Database.
 Minimum System: i5 Processor or equivalent, 4GB RAM, on board graphics.
 Keyboard & Mouse Interface.

Disclaimer: This datasheet may not reflect the latest version of the software. For more information, visit our website: www.awstorque.co.uk.

ALSO AVAILABLE: KEPLER 4 FOR CALIBRATION, AND KEPLER 4 COMBINED

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MANUFACTURER INFORMATION

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SUPPLIER INFORMATION

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 Catalogue Page 56

The screenshot displays the Kepler software interface, which is used for torque calibration and conformity testing. It features several key sections:

- Readings:** A table showing test results for five readings across three settings (Setting 1, Setting 2, Setting 3). The nominal torque is 50,000 N.m with a 4% tolerance. Reading 3 shows a deviation of 9,000 N.m.
- Works Order Details:** A section for managing works orders, including fields for Works Order No. (X00050003), Customer (CUST1), and Tool (TOOL1 - Testing Tool).
- Reading Details:** A detailed view of a specific reading, showing the tool type (Type 2A), setting (30,000 N.m), and a table of readings with their respective error percentages.
- Control Available Readings:** A section for managing and printing calibration readings.