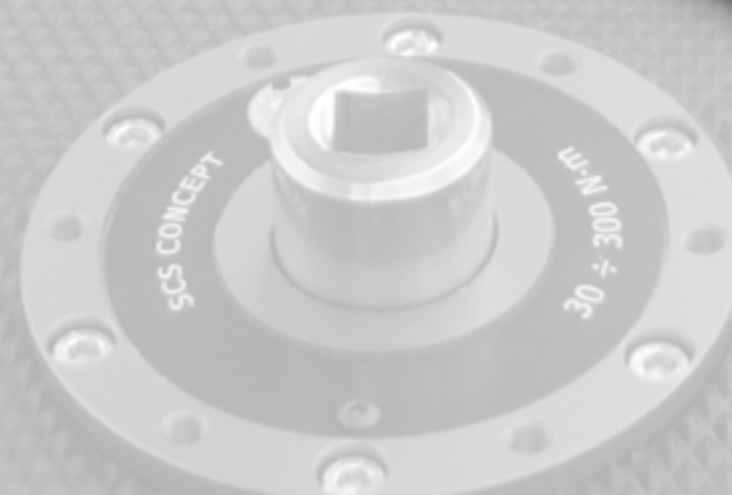




AWT

Automatic Wrench Tester



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AWT - Ed. 5 - EN

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AWT

Automatic torque wrench test according to ISO 6789

Features

- Dynamically driven transducer for automated wrench testing
- Test according to ISO 6789
- Automatic detection of the click point of click wrenches
- Comparative test capability
- Clockwise and counterclockwise test
- Standalone programming or program with SQnet+ quality management software

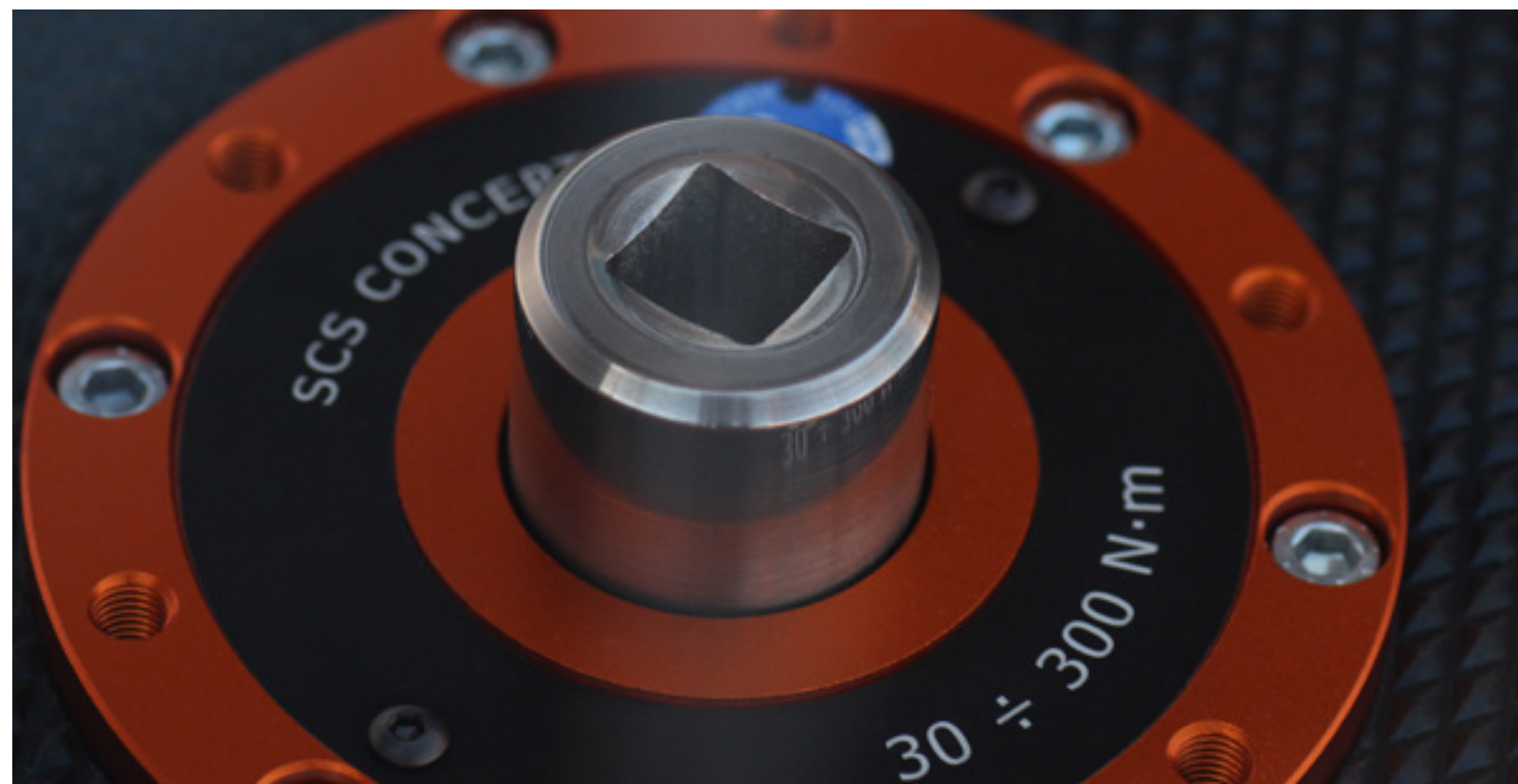


Benefits

- Lower total cost of ownership (TCO)
- Eliminate operator influence
- Productive, high thru put of wrenches
- Robust design with minor maintenance

Technical Data

Torque range	0.3 N·m ÷ 1600 N·m maximum (the range depends from the transducers configuration)
Torque measurement accuracy	0.5% of the reading
Angle measurement accuracy	1° over 360°



Compared test:

Bench results are compared with tool results. Automatic communication or manual results entry.



➤ Tool result



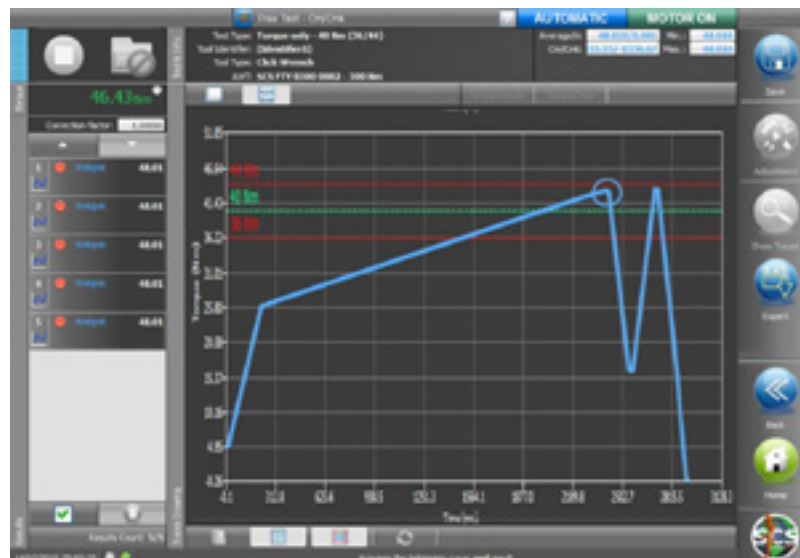
➤ SCS app



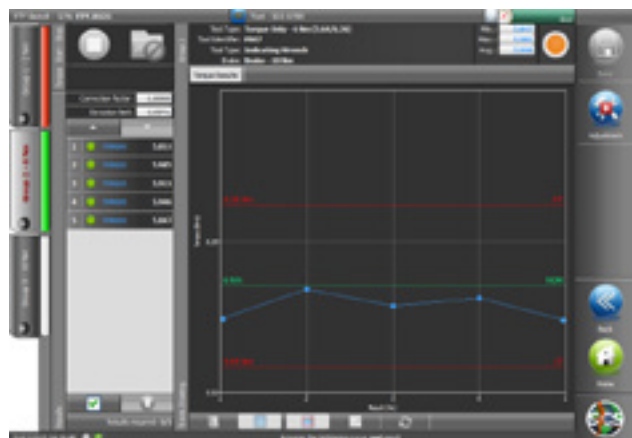
➤ Compared results



Automatic recognition of the wrench click.



ISO 6789 test for an extended test on the whole range of the torque wrench.



Statistical process control (Cm-Cmk and control charts) with SQnet+ software.

