



FLEXIBLE. ACCURATE. UNIQUE.

The SmartCheck family.





FLEXIBLE.

SmartCheck can be positioned almost anywhere. Whether horizontally or vertically – the well-thought-out fixing points, the compact construction and rotatable display make it easy to use.

INDIVIDUAL.

Three operating modes (track, first peak, peak hold) and three measuring units (N·m, ft·lb, in·lb) can be selected. The target torque and tolerances can be individually set to evaluate the readings.



MOBILE.

Ideal for use on the road if there are no power sockets available. Besides the usual operating mode using a mains adapter, this unit can be run on batteries (4 x AAA or 1 x 9 V block, adapter included).

REVOLUTIONARY.

SmartCheck can easily be adjusted to suit the user's angle of sight. Not only the display but also the display mount and base body can be rotated through 180°.

THREE SPECIALISTS, ONE MISSION.

Mobile, handy and yet as reliable and accurate as you would expect from STAHLWILLE: this is SmartCheck, the tester for torque wrenches and torque screwdrivers. The popular, proven testing device for torque wrenches and torque screwdrivers is so versatile and handy that it fits in any workshop and every service vehicle.



SIMPLE. JUST CHECK.

The SmartCheck electronic tester.

ROBUST.

The integrated visual and audible overload protection mechanism ensures the durability customers expect of STAHLWILLE.

ACCURATE.

The display deviation value of a mere $\pm 1\%$ guarantees the greatest possible measuring dependability.

READY FOR WORK.

Thanks to the integrated transducer with a broad measuring range, work can start immediately.



SIMPLE LOGGING FUNCTIONALITY.

The SmartCheck USB.

SmartCheck USB features a USB port which enables the test readings stored on the device to be exported. As a result, the data can also be transferred to an external system.

- Stores up to 200 data records, including date and time stamps.
- Data export and optional power supply using the micro USB interface.
- Logging software as a free download.



SIMPLY UNIQUE.

SmartCheck Angle – a world first.

At last there is a device that tests and logs angle-controlled wrenches just as easily as torque wrenches. The SmartCheck Angle is the answer.

- Lever arm can be extended for angle-controlled wrenches up to 400 N·m.
- 1/2" mount, can be reduced to 3/8" using an adapter.
- Broad measuring range from 0 – 720°.
- Operation is simple.
- Integrated analysis function.
- Can store up to 200 data records with date and time stamps.
- With micro USB connection for data export.
- Logging software as a free download.



SIMPLY INTER-CONNECTED.

SmartCheck DAPTIQ® - fully integration-capable tester.

The SmartCheck appliance for the fourth industrial revolution: with bidirectional open-source interface for excellent integration into the superordinate controller system.

- Parameter setting and integration through the open-source interface.
- Target values, tolerances and operating mode can be set by the system.
- Internal storage of up to 200 data records.
- Exchange of real-time data between the device and the controller system.



Versatile and intuitive to use: the **STAHLWILLE** software CheckMaster for SmartCheck USB / DAPTIQ® and Angle.

AT A GLANCE

The SmartCheck family.



SmartCheck USB

Code	No	N·m	ft·lb	in·lb	Ø"	b mm	h mm	t mm	Δ g
96 52 12 06	SmartCheck 10S* USB	1-10	0.74-7.4	8.9-88.5	1/4	120	124	167	5210
96 52 12 07	SmartCheck 10 USB	1-10	0.74-7.4	8.9-88.5	1/4	120	124	167	5210
96 52 12 08	SmartCheck 100 USB	10-100	7-74	89-885	3/8	120	124	167	5310
96 52 12 09	SmartCheck 400 USB	40-400	30-295	354-3540	3/4	120	124	167	5690
96 52 12 10	SmartCheck 800 USB	80-800	59-590	708-7081	3/4	120	124	167	5690
96 52 12 11	SmartCheck 1500 USB	150-1500	111-1106	1328-13276	1	120	164	167	5912

* For testing torque screwdrivers



SmartCheck Angle

Code	No	Degrees	Ø"	b mm	h mm	t mm	Δ g
96 52 14 00	SmartCheck Angle	0-720°	1/2	452	326	263	7800



SmartCheck DAPTIQ®

Code	No	N·m	ft·lb	in·lb	Ø"	b mm	h mm	t mm	Δ g
96 52 13 00	SmartCheck 10S* DAPTIQ®	1-10	0.74-7.4	8.9-88.5	1/4	120	124	167	5210
96 52 13 01	SmartCheck 10 DAPTIQ®	1-10	0.74-7.4	8.9-88.5	1/4	120	124	167	5210
96 52 13 02	SmartCheck 100 DAPTIQ®	10-100	7-74	89-885	3/8	120	124	167	5310
96 52 13 03	SmartCheck 400 DAPTIQ®	40-400	30-295	354-3540	3/4	120	124	167	5690
96 52 13 04	SmartCheck 800 DAPTIQ®	80-800	59-590	708-7081	3/4	120	124	167	5690
96 52 13 05	SmartCheck 1500 DAPTIQ®	150-1500	111-1106	1328-13276	1	120	164	167	5912

* For testing torque screwdrivers

