



Discover simplicity

# DataTouch<sup>3</sup>

The Multitool



**NEW**

**Smart breakaway -  
Everyone searches it,  
Data Touch<sup>3</sup> finds it**

The NEW function for  
the automatical detection  
of the breakaway torque

# DataTouch<sup>3</sup>

With the DataTouch<sup>3</sup> data collector, the quality control will become efficient, fast and easy. With its connection possibility of various types of transducers, the DataTouch<sup>3</sup> is the perfect solution for tool-tests and process-control.

Batteria

Large Memory

Wireless communication

USB-Interface

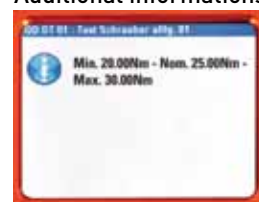
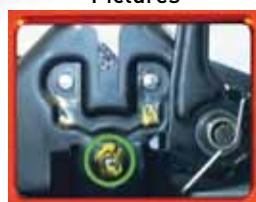
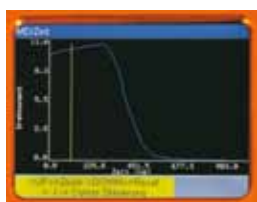
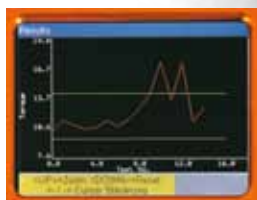
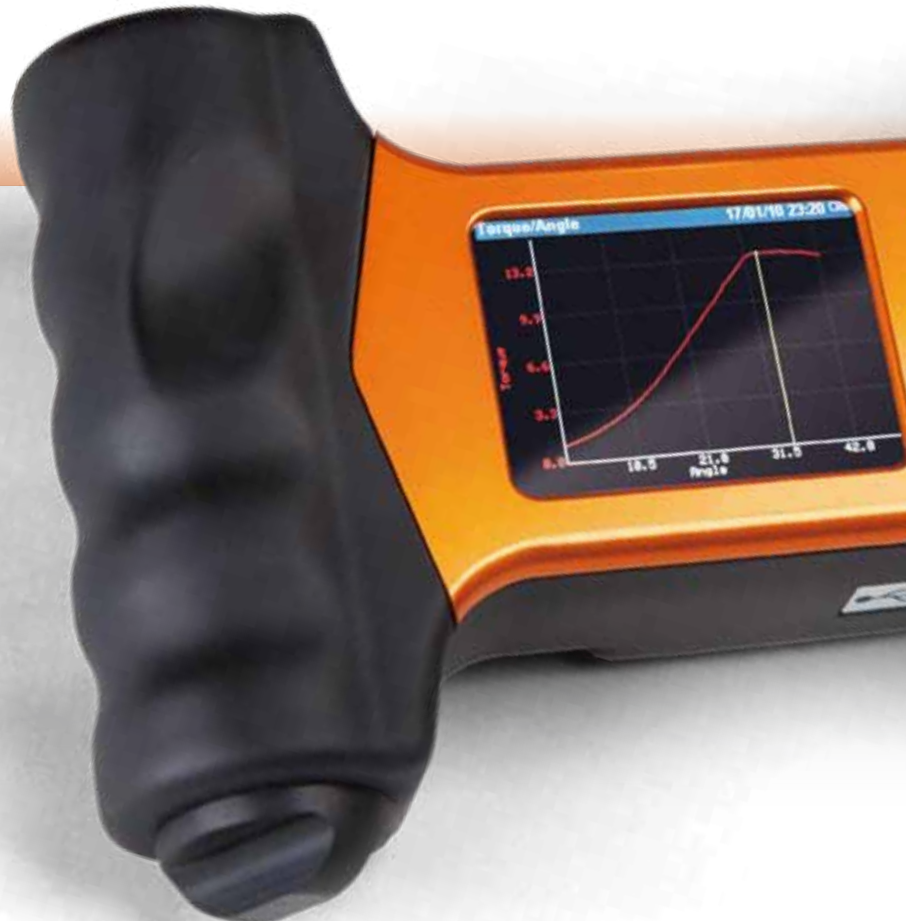
Sequential work (Routes)

Wireless communication

Navigation through large display or keyboard

Barcodescanner

Automatic transducer recognition



Pictures

Additional informations

DataTouch<sup>3</sup>

**Wireless connection to SCS transducers and torque wrenches**

**Easy handling by ergonomic design**

Due to the connection possibility with more types of transducers – rotary transducers, static transducers, torque/angle wrenches – the DataTouch<sup>3</sup> can perform all types of tool- and process-controls. Unique in the world is the

wireless connection between the DataTouch<sup>3</sup> and SCS external transducers.

Other types of transducers can also be connected through the standard cable con-

nection. Statistical evaluations and results can be displayed directly on the data collector. Additionally the DataTouch<sup>3</sup> is equipped with a wide Analyze function. Due to his large memory is the DataTouch<sup>3</sup> capable to store all the test parameters, results and curves.

This data collector is a perfect tool also for stand-alone solutions.

The communication with an external PC for data exchange is also available.

**Automatical transducer recognition**

**Large memory!**

Barcodescanner



USB



### Wireless rotary transducer

Perfect to test multispindles, power tools and impuls-tools. The wireless dynamic transducers are an absolutely innovation. The rotary transducers are the best solution for robot stations, which are not accessible during the production.

### Caratteristiche tecniche

- New function "Smart breakaway"
- Breakaway Peak
- Breakaway Peak + Angle
- Loose + Tighten
- Loose Peak
- Minimal Torque
- Sequential work out horizontal and vertical
- Virtual keyboard
- Error codes
- Curve display for each test
- Connection to customised software on request
- Digital sign
- Possibility to display pictures and informations for each test
- Test torque
- Test torque/angle
- Statistical evaluation and management of XR charts and trend control
- Automatical recognition of the connected transducer



### Wireless static transducer with joint simulator

Ideal for testing click wrenches, power tools and impulse tools. SCS has developed a patent pending coupling system between joint simulator and transducer in order to avoid the fastidious clearance which normally are present between a standard square to square coupling.

### Torque/Angle wrench

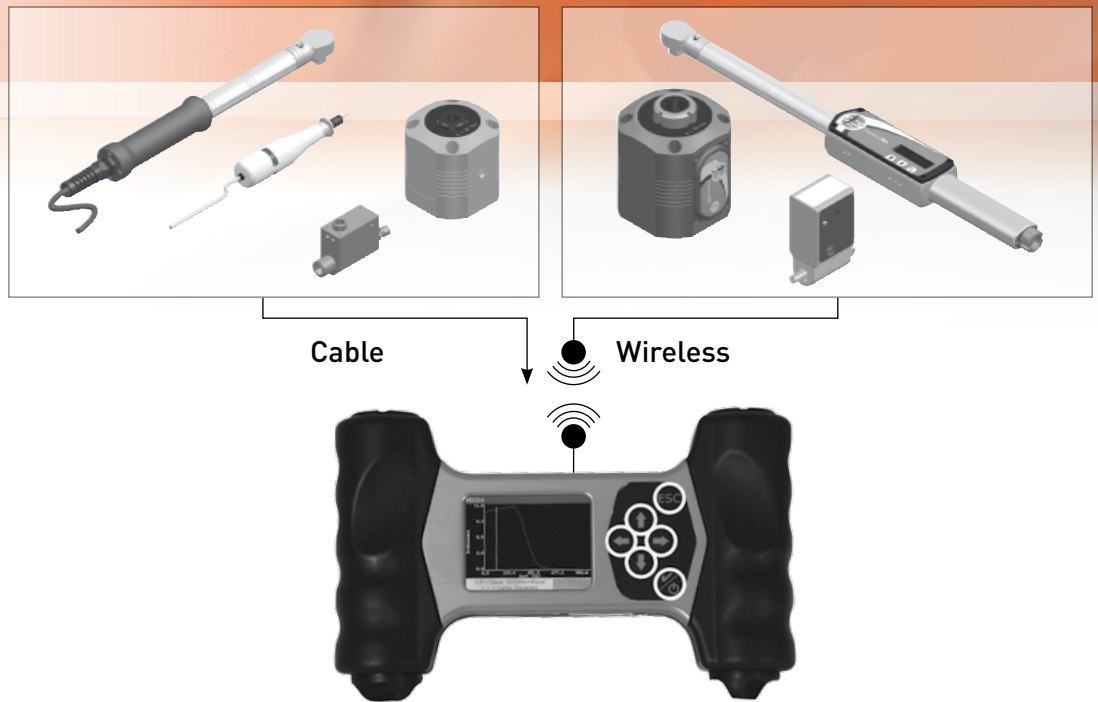
Easy quality control and analysis. Possibility to perform breakaway torque with different test strategies and to collect torque/angle curves for a complete analysis. All the collected data and curves is immediately displayed on the DataTouch.



# Technische Daten

sevcomunicazione.com

General data	Accessories
<p><b>Performance:</b> 2GB Memory, 20.000 values - 20.000 curves - 1000 parameter-sets, CPU 40Mips, 16-Bit processor</p> <p><b>Display:</b> HiRes 2,3" Touchscreen, Resolution: 320 x 240 pixel, 65.535 colours,</p> <p><b>Power supply:</b> Li-Io battery (changeable) 3,6 V-2700 mAh, 9 hrs. duration</p>	<p>Barcodescanner Ext. charge single Ext. charge multi Belt Bluetooth Radio 868 MHz</p>



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