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CLASSIC STYLE Digital torque wrenches

- Measurement deviation +/-1% of reading from 20% to 100% and +/2% from 10% to 20%

- Languages; English, Chinese, French, German,

Italian, Polish, Portuguese, Russian, Spanish - Units; cN.m, N.m, ozf.in, lbf.in, lbf.ft, kgf.cm, kgf.m





LIGHT & DURABLE

Suitable for rugged conditions. Ergonomically designed for repetitive use



CLEAR & DISTINCT

Bright OLED display with progress bar & buzzer for pass/fail signalling



TRACEABLE

Transfer data via USB to PCFE software or upgrade to wireless option

Choose the correct Series...

SMART & EASY

Packed full of intelligent

features. Easy to master

Core Features Presets Memory capacity (Stored results) Torque Counter Residual torque check (Just Move) Track & Peak modes	Auditor 99 (Torque & Angle) 10,000 Yes Yes Yes Yes	99 (Torque) 10,000 Yes - Yes
Bonus features On-board Device Info mode AA and Li-lon options available Bluetooth upgrade option available Autostore On/Off switch available Customisation on request	Yes Yes Yes Yes Yes	Yes Yes Yes Yes Yes



Tool Compliance

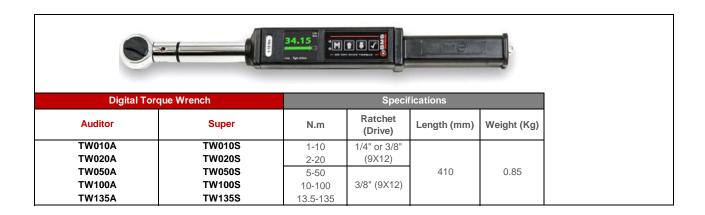
Mitigate or prevent out-ofcompliance use by setting up device with controls on days to next calibration and allowed torque applications

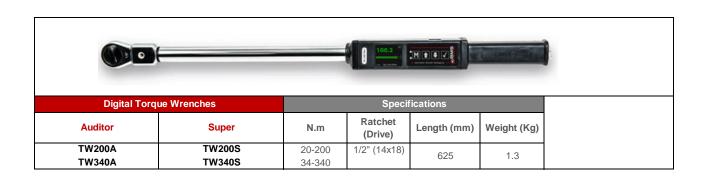
Understand the naming convention

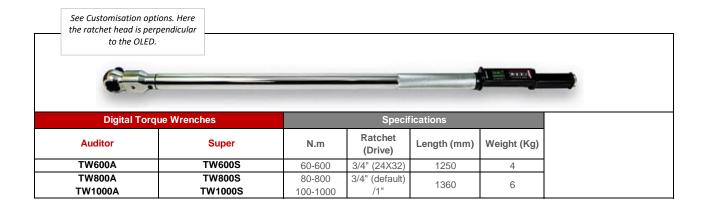
Required		
TW	100	Α
Tool type	Max Torque	Model
TW = Digital Torque Wrench	Nm	S=Super A=Auditor

Optional	
вт	EF
Wireless	Extra feedback
Two-way Bluetooth	EF' Vibrating feedback













+ Wireless Upgrade - Two-way (Bluetooth)	+ Vibration enhanced Upgrade
Two-way wireless wrench upgrade: TW****BT	Vibrating handle: TW****-EF
34.15	
TW010SBT	TW340S-EF

Note. Bluetooth products come with Batch Capture bluetooth software for Windows. BMS can share the Bluetooth messaging protocol on request.

Power & Communications

Standard wrenches use 4 * AA batteries.

USB cable & PC software included with product.

Lithium-ion batteries are required where an EF wrench is selected.

Lithium-ion charger: BCH-LI

Customisation options on request

- 1. Contact us if you don't see the torque range you require.
- Wrenches are supplied with the ratchet inline with the ratchet head. It is possible to request a perpendicular assembly.



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SMART-CLICK Digital click wrenches

- Maximum deviation +/-1% of reading from 20%-100% with +/-2% from 10%-20%
- Click repeatability of +/- 4% of actual reading
- Capture First peak and ensure minimum torque reached
- Capture Installed torque for full traceability
- Languages; English, Chinese, French, German,
Italian, Polish, Portuguese, Russian, Spanish
- Units; cN.m, N.m, ozf.in, lbf.in, lbf.ft, kgf.cm, kgf.m



SMART & EASY

Packed full of intelligent features. Easy to master

CLEAR & DISTINCT

Distinct mechanical click, bright OLED display, progress bar & buzzer for pass/fail signalling

FAMILIAR & ADVANCED

The familiar feel and efficiency of a click wrench with the traceability of a digital wrench

TRACEABLE

Transfer data via USB to PCFE software or upgrade to wireless option

Choose the correct Series...

Core Features

Torque Presets	99	99
Click-Torque (First-Peak)	99	99
Installed Torque (2nd Peak)	99 (Torque & Angle)	99 (Torque)
Memory capacity (Stored results)	10,000	10,000
Torque Counter	Yes	Yes
Includes click adjustment key	Yes	Yes
Track & Peak Modes	Yes	Yes
Danier factories		
Bonus features		
On-board Device Info mode	Yes	Yes
Bluetooth upgrade option available	Yes	Yes
Autostore On/Off switch available	Yes	Yes



Tool Compliance

Mitigate or prevent out-ofcompliance use by setting up device with controls on days to next calibration and allowed torque applications

Understand the naming convention

Required		
SC 160 S		S
Tool type	First-Peak Max Model	
Smart-Click wrench	Nm	S=Super A=Auditor







Note. Calibrated 10-100Nm with click point adjustable between 20-65N.m



Note. Calibrated 20-200Nm with click point adjustable between 40-160N.m



Note. Bluetooth products come with Batch Capture bluetooth software for Windows. BMS can share the Bluetooth messaging protocol on request.

Power & Communications

Smart-Click wrenches use 2 * 14500 protected Li-Ion cells USB cable & PC software included with product

Lithium-ion charger: BCH-LI

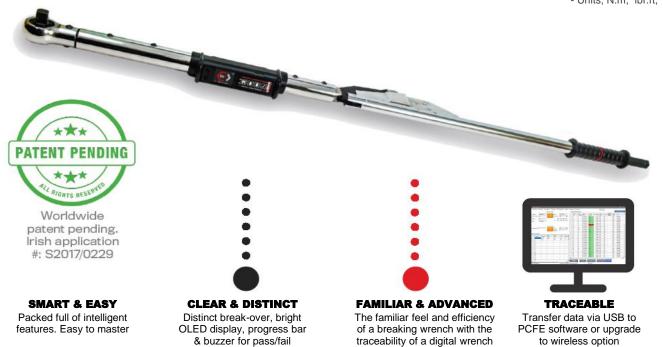


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SMART-BREAK Digital breaking wrenches

- Maximum deviation +/-1% of reading from 20%-100% with +/-2% from 10%-20%
- Breaking repeatability of +/- 4% of actual reading
- Breaking angle of 20 degrees
- Capture Installed torque for full traceability

Languages; English, Chinese, French, German,
 Italian, Polish, Portuguese, Russian, Spanish
 Units; N.m., Ibf.ft,



signalling

Choose the correct Series...

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Core Features	Auditor	Super	
Presets	99 (Torque & Angle)	99 (Torque)	2000
Memory capacity (Stored results)	10,000	10,000	Device info
Torque Counter	Yes	Yes	BT ID : BTes 1712 429
Residual torque check (Just Move)	Yes	-	Figrage Hillier 1614
Track & Peak modes	Yes	-	patayormaning patayormaning patayormaning patayormaning yaloate
Bonus features			
On-board Device info mode	Yes	Yes	Tool Compliance
Bluetooth upgrade option available	Yes	Yes	Mitigate or prevent out-of-
Autostore On/Off switch available	Yes	Yes	compliance use by setting up device with controls on days to next calibration

Understand the naming convention

Required		
SB	1000	S
Tool type	Max Torque	Model
Smart-Break wrench	Nm	S=Super A=Auditor



and allowed torque

applications





Note. Calibrated 100-1000Nm with break point adjustable between 300-1000N.m



Note. Bluetooth products come with Batch Capture bluetooth software for Windows. BMS can share the Bluetooth messaging protocol on request.

Power & Communications Smart-Break wrenches use 1 * 18650 protected Li-lon cell USB cable & PC software included with product Lithium-ion charger: BCH-LI





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- Maximum deviation +/-1% of reading from 20%-100% with +/-2% from 10%-20%
- Languages; English, Chinese, French, German,
Italian, Polish, Portuguese, Russian, Spanish
- Units; cN.m, N.m, ozf.in, lbf.in, lbf.ft, kgf.cm, kgf.m



pass/fail signalling

Choose the correct Series...

Core Features	Super
Torque Presets	99
Memory capacity (Stored results)	10,000
Torque Counter	Yes
Track & Peak Modes	Yes
Bonus features	
On-board Device Info mode	Yes
Bluetooth upgrade option available	Yes
Autostore On/Off switch available	Yes
Customisation on request	Yes

Understand the naming convention

Required		
MS	500	S
Tool type	Max Torque	Model
MS(Micro) / MST(With lever)	cNm for MS / Nm for MST	S=Super

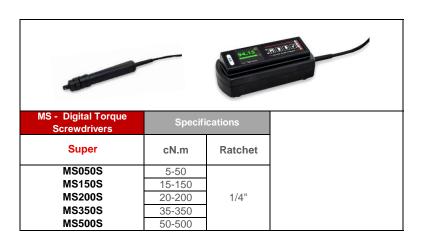


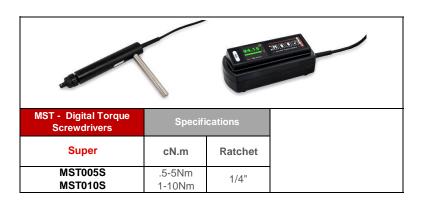
to wireless option

Tool Compliance Mitigate or prevent out-ofcompliance use by setting up device with controls on days to next calibration and allowed torque applications

Wireless
Two-way
Bluetooth









Note. Bluetooth products come with Batch Capture bluetooth software for Windows. BMS can share the Bluetooth messaging protocol on request.

Power & Communications

Digital screwdrivers use 4 * AA batteries.
USB cable & PC software included with product





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- Maximum deviation +/-0.5% of reading from 20%-100% with +/-1% from 10%-20% - Capture First Peak (Click Torque) & Second Peak (Installed Torque) - SCS and Smart Transducers are interchangeable - Test continuous drive tools (Max. 1200rpm) and hand-driven tools (e.g. digital, click, slipping & breaking) - Languages; English, Chinese, French, German, Italian, Polish, Portuguese, Russian, Spanish - Units; cN.m, N.m, ozf.in, lbf.in, lbf.ft, kgf.cm, kgf.m



SMART & EASY

Packed full of intelligent features. Easy to master

Bright OLED display with progress bar & buzzer for pass/fail signalling

Advanced materials suitable for rigurous use and highly accurate testing

TRACEABLE

Transfer data via USB to PCFE software or upgrade to wireless option

Choose the correct Series...

Core Features	Super
Torque Presets	99
Memory capacity (Stored results)	10,000
Torque Counter	Yes
Click-Torque (First-Peak Preset)	Yes
Installed Torque (2nd Peak Preset)	Yes
Bonus features	
Customisation on request	Yes
On-board Device Info mode	Yes
Bluetooth upgrade option available	Yes
Autostore On/Off switch available	Yes

Understand the naming convention...

Required	
ST	10
Tool type	Max Torque
Modular Smart- Transducer	Nm

Smart-Transducer

Required	Optional		
SCS	ВТ		
Tool type	Wireless		
Smart- Controller Series	Two-way Bluetooth		

Tool Compliance Mitigate or prevent out-ofcompliance use by setting up device with controls on days to next calibration

and allowed torque applications

Smart Controller



Smart Transducer	Specifications				
Models	(cN.m)/ N.m	Socket	Height (mm)	Weight (Kg)	
ST0.5 ST1.5 ST002 ST3.5 ST005 ST010 ST020	(5-50) (15-150) (20-200) (35-350) (50-500) 1-10 2-20	1/4"	75	0.72	
ST050 ST100 ST200	5-50 10-100 20-200	3/8"	120	1.2	
ST340	34-340	1/2"			
ST600	60-600	3/4"	135	1.6	
ST800 ST1000	80-800 100-1000	3/4"	147	2.8	
ST1500 ST2000	150-1500 200-2000	1"	177	3.8	







Note. Bluetooth products come with Batch Capture bluetooth software for Windows. BMS can share the Bluetooth messaging protocol on request.

Power & Communications

Digital Testers use 4 * AA batteries.
USB cable & PC software included with product