TRUCHECK[™] 2





This cost-effective torque wrench checker has been redesigned to incorporate improved features whilst maintaining ease of use. The TruCheck[™] 2 aims to cut the cost of purchasing a torque wrench checking system and remove the fears over the complexity of using such equipment.

- Enables torque wrench performance to be monitored as part of your strategy to keep wrenches in peak condition
- LCD display with clear target indication from colour changing display (Plus version only). Visible in poorly lit work areas.
- Two versions, TruCheck[™] 2 and TruCheck[™] 2 Plus available
- 'Basic' version has limited settable options. Ideal for non-expert users with click type torque wrenches
- TruCheck[™] 2 Plus allows a selection of torque units, three modes of operation (Click, Dial and Track), the ability to store up to 15 targets and select from 12 languages
- Plus version allows operator to set a target value and tolerance
- ±1% of reading accuracy (±2% when below 10% of range for the 10 N·m and 1,100 N·m TruCheck™ 2 model)
- Inbuilt Micro USB 2.0 port enables power from any USB power source. Plus version allows for both power and data transfer simultaneously
- Supplied with traceable calibration certificate





TruCheck 2

TruCheck™ 2 Plus display showing above target tolerance

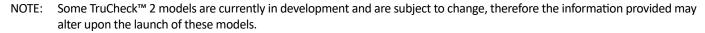
New



TruCheck™ 2 Plus display showing within target tolerance



TruCheck™ 2 Plus display showing below target tolerance





TRUCHECK[™] 2 (0.1 - 30 N·m)







TruCheck[™] 2 with Torque Screwdriver (not included)

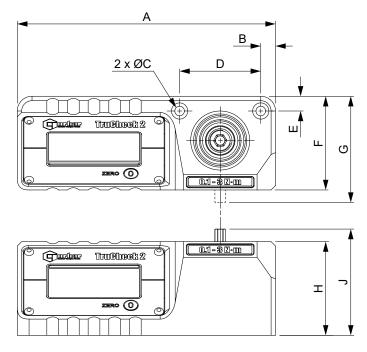
Model		TruCheck 2/Plus 0.1 - 3.0 N·m 0.5 - 10 N·m	TruCheck 2/Plus 1.5 - 30 N∙m	
Part Number		43514, 43515, 43516, 43517	43518, 43519	
Range		0.1 - 3.0 N·m 0.5 - 10 N·m	1.5 - 30 N·m	
In-Built Transducer Male Hex Drive Size		1/4"	10 mm	
Dimensions (mm)	А	175	175	
	В	10	10	
	øс	6.5	6.5	
	D	55	55	
	E	10	10	
	F	64	64	
	G	N/A	72	
	н	64	64	
	J	72	N/A	
Weight (kg)		1.4	1.4	



TruCheck™ 2 Plus 3 N·m

4	TRUCHECK 2 (0.1 - 30 N·m)		
43514*	TruCheck 2, 0.1 - 3 N·m		
43515*	TruCheck 2 Plus, 0.1 - 3 N·m		
43516*	TruCheck 2, 0.5 - 10 N·m		
43517*	TruCheck 2 Plus, 0.5 - 10 N·m		
43518+	TruCheck 2, 1.5 - 30 N·m		
43519 ⁺	TruCheck 2 Plus, 1.5 - 30 N·m		
TCACC.CW	UKAS accredited calibration - clockwise		
TCACC. CW+CCW	UKAS accredited calibration - clockwise and counter-clockwise		

- * 43514, 43515, 43516 and 43517 supplied with $\ensuremath{\ensuremath{\mathcal{H}}}$ " male hexagon and $\ensuremath{\ensuremath{\mathcal{H}}}$ female sq. dr. adapter
- NOTE: If you order a UKAS accredited calibration, this certificate will be provided in place of the traceable calibration certificate and over the operating range as indicated on the device.



NOTE: The male hexagon on the 3 N·m and 10 N·m models is vertically aligned. The 30 N·m model male hexagon is horizontally aligned.

TORQUE MEASUREMENT



TRUCHECK[™] 2 (3 - 2,100 N·m)



4	TRUCHECK 2 (3 - 2,100 N·m)			
43520*	TruCheck 2, 3 - 65 N·m			
43521*	TruCheck 2 Plus, 3 - 65 N·m			
43522 ⁺	TruCheck 2, 10 - 260 lbf·ft			
43523+	TruCheck 2 Plus, 10 - 260 lbf·ft			
43524 ⁺	TruCheck 2, 10 - 350 N·m			
43525 ⁺	TruCheck 2 Plus, 10 - 350 N·m			
43528 [@]	TruCheck 2, 40 - 800 lbf·ft			
43529 [@]	TruCheck 2 Plus, 40 - 800 lbf·ft			
43530 [@]	TruCheck 2, 50 - 1,100 N·m			
43531 [@]	TruCheck 2 Plus, 50 - 1,100 N·m			
43532^	TruCheck 2, 200 - 2,100 N·m			
43533^	TruCheck 2 Plus, 200 - 2,100 N·m			
TCACC.CW	UKAS accredited calibration - clockwise			
TCACC. CW+CCW	UKAS accredited calibration - clockwise and counter-clockwise			

* 43520 and 43521 supplied with $3\!\!\!\%''$ female square drive

- * $\,$ 43522, 43523, 43524 and 43525 supplied with $\frac{1}{2}$ female square drive
- 43532 and 43533 supplied with 27 mm male hexagon plus 1" female sq. dr. adapter
- NOTE: If you order a UKAS accredited calibration, this certificate will be provided in place of the traceable calibration certificate and over the operating range as indicated on the device.





Model		TruCheck 2/Plus 3 - 65 N⋅m 10 - 260 lbf⋅ft 10 - 350 N⋅m	TruCheck 2/Plus 40 - 800 lbf∙ft 50 - 1,100 N·m 200 - 2,100 N·m
Part Num	ıber	43520, 43521, 43522, 43523, 43524, 43525	43528, 43529, 43530, 43531, 43532, 43533
	Α	110	120
	В	95	105
	С	40	40
<u>ب</u>	D	50	60
Dimensions (mm)	E	117	133
sions	F	59	67
imen	G	138	138
D	Øн	10.5	10.5
	J	19	19
	к	80	95
	L	19	20
Weig	ght (kg)	2.6	3.5

TruCheck™ 2 Plus 1100 shown with a Power Tool Test Fixture (not included - see page 103) allowing for cost-effective checking of power tools

