

TRUCHECK™ 2















Nen

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 Plus display showing above target tolerance



TruCheck™ 2 Plus display showing within target tolerance



TruCheck™ 2 Plus display showing below target tolerance

NOTE: Some TruCheck™ 2 models are currently in development and are subject to change, therefore the information provided may alter upon the launch of these models.



TRUCHECK™ 2 (0.1 - 30 N·m)













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		¼"	10 mm
Dimensions (mm)	Α	175	175
	В	10	10
	ØC	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

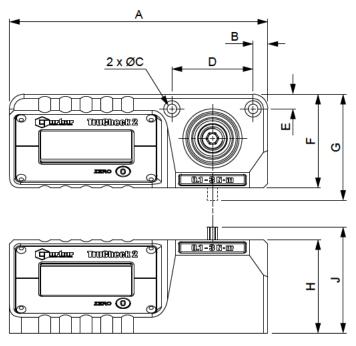


TruCheck™ 2 Plus 3 N·m

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	CW UKAS accredited calibration - clockwise			
TCACC. CW+CCW	UKAS accredited calibration - clockwise and counter-clockwise			

- * 43514, 43515, 43516 and 43517 supplied with ¼" male hexagon and ½" female sq. dr. adapter
- † 43518 and 43519 supplied with 10 mm male hexagon, ¼" and ¾" 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.



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.	UKAS accredited calibration - clockwise and			
CW+CCW	counter-clockwise			

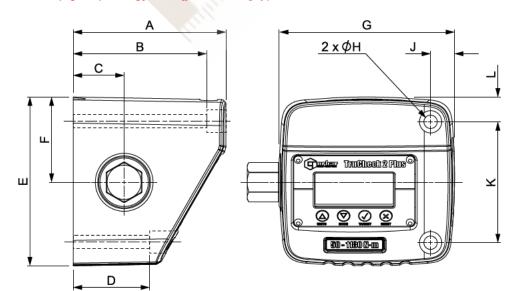
- * 43520 and 43521 supplied with $\frac{3}{8}$ " female square drive
- $^{+}$ 43522, 43523, 43524 and 43525 supplied with $^{1}\!\!/_{2}"$ female square drive
- $^{\rm e}~43528, 43529, 43530$ and 43531 supplied with 27 mm male hexagon plus $^{3}\!4^{\rm m}$ female sq. dr. adapter
- ^ 43532 and 43533 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.





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



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 Number		43520, 43521, 43522, 43523, 43524, 43525	43528, 43529, 43530, 43531, 43532, 43533
Dimensions (mm)	Α	110	120
	В	95	105
	С	40	40
	D	50	60
	E	117	133
	F	59	67
	G	138	138
	ØН	10.5	10.5
	J	19	19
	K	80	95
	L	19	20
Weight (kg)		2 6	3.5