



ELECTRONIC SCREWDRIVER AND TORQUE WRENCHES

ProTronic® Electronic Torque Wrenches	32
ProTronic® Plus Electronic Torque Wrenches	33
ProTronic® Plus Electronic Torque Screwdriver	34
ProTronic® Plus Model 10 and Model 30	34
ProTronic® Plus TorqApp™	35
Spanner End Fittings for 16 mm Torque Handles	36
Spanner End Fittings for 22 mm Torque Handles	37
Spigot Accessories	37
Large Spanner End Fittings for 16 mm Spigot Torque Handles up to 300 N·m	38
Large Spanner End Fittings for 22 mm Spigot Torque Handles up to 650 N·m	39

Norbar Torque Tools offers a range of high-precision electronic torque tools including a screwdriver and an extensive selection of torque wrenches to cover torque values from 0.45 to 800 N·m.

Many of the options in this section have the capability to connect to software that more easily manages data and configures settings. These highly accurate electronic torque and angle tools are the perfect solution for applications that require precision and control.





PROTRONIC® ELECTRONIC TORQUE WRENCHES



The ProTronic® is a high precision electronic torque wrench with a large backlit LCD display, that measures accurate and consistent torque readings. It also features an audible buzzer when pre-set torque/angle value is reached.

- Dual progressive LEDs positioned both sides of the wrench provide an easy visual representation of torque progress allowing the user to more easily anticipate torque target
- Large LCD screen with bright backlight; numbers become larger and bolder during active torque for optimal viewing
- Four alert modes (LCD, progressive LED, audible, vibration) provide excellent feedback in all working conditions
- 5 easily selectable torque units: N·m, lbf·ft, lbf·in, dN·m, kg·cm and kg·m (200 N·m and above)
- The ability to programme up to 10 pre-sets in the tool saves time in setting up frequently occurring applications
- A wide range of advanced features (cycle counter, customisable sleep timer, language selection, auto torque calculation for torque adaptors, calibration alerts, battery level indication, and numerous alert mode customisations) allow the user to tailor the tool to their work preferences
- Torque THEN Angle mode gives the user the ability to conveniently apply an angle to a fastener directly after achieving a torque target without the need to remove the torque wrench from the application
- Settings allow for operation in either English, Spanish, French, German, Italian, Dutch or Portuguese
- Power interruption technology helps to prevent loss of work and continuity if the wrench is impacted
- Patent pending built-in calibration factor feature allows different head lengths to be easily accommodated
- Supplied with a traceable 'Calibration Certificate' conforming with ISO 6789-2:2017, allowing end users to adhere to more stringent quality control processes

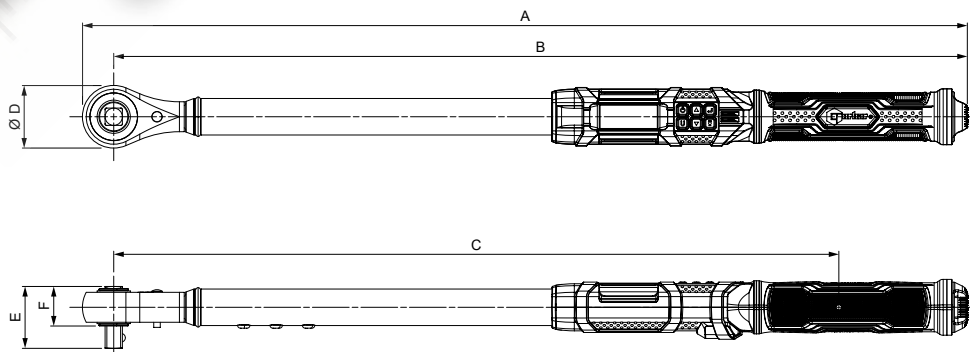
4	PROTRONIC
130517	ProTronic 100, 3/8", 5 - 100 N·m
130518	ProTronic 100, 1/2", 5 - 100 N·m
130519	ProTronic 200, 1/2", 10 - 200 N·m
130520	ProTronic 340, 1/2", 17 - 340 N·m

Model	ProTronic 100 3/8"	ProTronic 100 1/2"	ProTronic 200 1/2"	ProTronic 340 1/2"
Part Number	130517	130518	130519	130520
Dimensions (mm)	A	458	462	650
	B	439	439	627
	C	344	344	533
	ØD	38	46	46
	E	34	45	45
	F	21	29	29
Weight (kg)	1.15	1.30	1.65	1.85

ProTronic Standard Range



- Accuracy of ±2% when operating between 20% to 100% of tool capacity
- Angle accuracy of ±1% of reading, ±1° @ Angular Velocity >10°/Sec < 180°/Sec, ±1° for test fixture





PROTRONIC® PLUS ELECTRONIC TORQUE WRENCHES



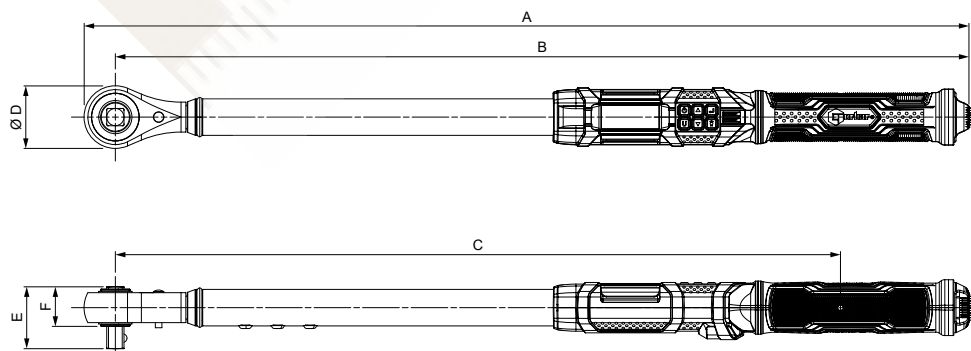
The ProTronic® Plus retains all the features available in the ProTronic® standard versions and then adds more. Equipped with Bluetooth®, the ProTronic® Plus works alongside a specially created app that allows uploading of wrench configurations and logging of streamed torque and angle readings.

- Patent pending Torque AND Angle combo modes allow the user to monitor torque and angle simultaneously
- Works alongside newly developed TorqApp™ designed for live streaming of readings as they are taken
- Dual progressive LEDs have additional settings allowing customisation to user preference
- Up to 50 pre-sets can be programmed into the tool. Preset lock feature allows the tool to be set-up with only these pre-sets available to the operator
- Sequence programming and job modes allows the user to chain together pre-sets in a particular sequence
- UKAS accredited torque calibration in both clockwise and counter-clockwise direction

4	PROTRONIC PLUS
130512	ProTronic Plus 100, 3/8", 5 - 100 N·m
130513	ProTronic Plus 100, 1/2", 5 - 100 N·m
130514	ProTronic Plus 200, 1/2", 10 - 200 N·m
130515	ProTronic Plus 340, 1/2", 17 - 340 N·m
130516	ProTronic Plus 800, 3/4", 40 - 800 N·m

- Accuracy of ±2% when operating between 20% to 100% of tool capacity.
- Accuracy of ±4% when operating between 5% to 19% of tool capacity, except for ProTronic® Plus 9, 10 and 30 where the counter clockwise accuracy between 5% to 19% will be 6%.
- Angle accuracy of ±1% of reading, ±1° @ Angular Velocity >10°/Sec < 180°/Sec, ±1° for test fixture

Model	ProTronic Plus 100 3/8"	ProTronic Plus 100 1/2"	ProTronic Plus 200 1/2"	ProTronic Plus 340 1/2"	ProTronic Plus 800 3/4"
Part Number	130512	130513	130514	130515	130516
Dimensions (mm)	A	458	462	650	749
	B	439	439	627	723
	C	344	344	533	629
	∅D	38	46	46	52
	E	34	45	45	45
	F	21	29	29	29
Weight (kg)	1.15	1.30	1.65	1.85	4.95



ProTronic Plus Torque Wrench Range

