THE NORBAR PROTRONIC® PLUS ELECTRONIC TORQUE AND ANGLE WRENCH: PRECISE, VERSATILE, CONFIGURABLE AND CONNECTABLE

The ProTronic® Plus retains all the features available in the ProTronic® standard versions with more advanced features included. Equipped with Bluetooth®, the ProTronic® Plus will work alongside a specially created app for more intuitive control when out in the field.

ProTronic® Plus ratchets are detachable on models 100, 200 and 340 allowing for easy customisation from Norbar's huge range of end fittings

Handle designed for a comfortable and secure grip

Large LCD screen with bright backlight; numbers become larger and bolder during active torque for optimal viewing

ProTronic® Plus 9 (screwdriver) comes with L-shaped handle for easier torque application

Battery cap has been designed to prevent accidental loosening.

Progressive LEDs provide an easy visual representation of torque progress allowing the user to more easily anticipate torque target

Flush fitted buttons to avoid accidental activation during use

Tough and dependable ratchets on all wrench models, reversible style on models 10, 30 and 800. Push-through ratchet on models 100, 200 and 340.

Compact design allowing for lower torque and access to more space-limited applications

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KEY FEATURES

- 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 languages
- 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
- Patent pending Torque AND angle combo modes allow the user to monitor torque and angle simultaneously

- Works alongside newly developed app 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
- Storage case included
- Supplied with a traceable 'Calibration Certificate' conforming with ISO 6789-2:2017 allowing end users to adhere to more stringent quality control processes
- UKAS accredited torque calibration in both clockwise and counter-clockwise direction
- 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

NORBAR TORQAPP™; INTUITIVELY CONNECTING THE PROTRONIC® TO YOUR ANDROID DEVICE

TorqApp™ is a free, mobile application that connects to ProTronic® Plus, allowing the user to intuitively change tool settings and download results. Currently available on Android devices with iOS to follow shortly.

TORQAPP™ KEY FEATURES

- Intuitively change tool settings with ease directly from your Android device
- Instantly receive individually-completed results, with the ability to email these in .csv format quickly
- Monitor application data and progress in real time aiding the operator in keeping a track of bolting progress, particularly useful for sequenced/linked jobs
- Revisiting failed results when in sequence is easy
- Easily view, download or upload application and tool information for past results helping to keep a comprehensive record for traceability purposes

TorqApp™ can connect to any of these products 1 at a time