PROTRONIC® PLUS ELECTRONIC TORQUE WRENCHES

New

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

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, ⅜", 5 - 100 N·m
130513	ProTronic Plus 100, ½", 5 - 100 N·m
130514	ProTronic Plus 200, ½", 10 - 200 N·m
130515	ProTronic Plus 340, ½", 17 - 340 N·m
130516	ProTronic Plus 800, ¾", 40 - 800 N·m

ProTronic® Plus 100 shown with an open end fitting attached (not included)

Dual progressive LEDs positioned both sides of the wrench provide an easy visual representation of torque progress
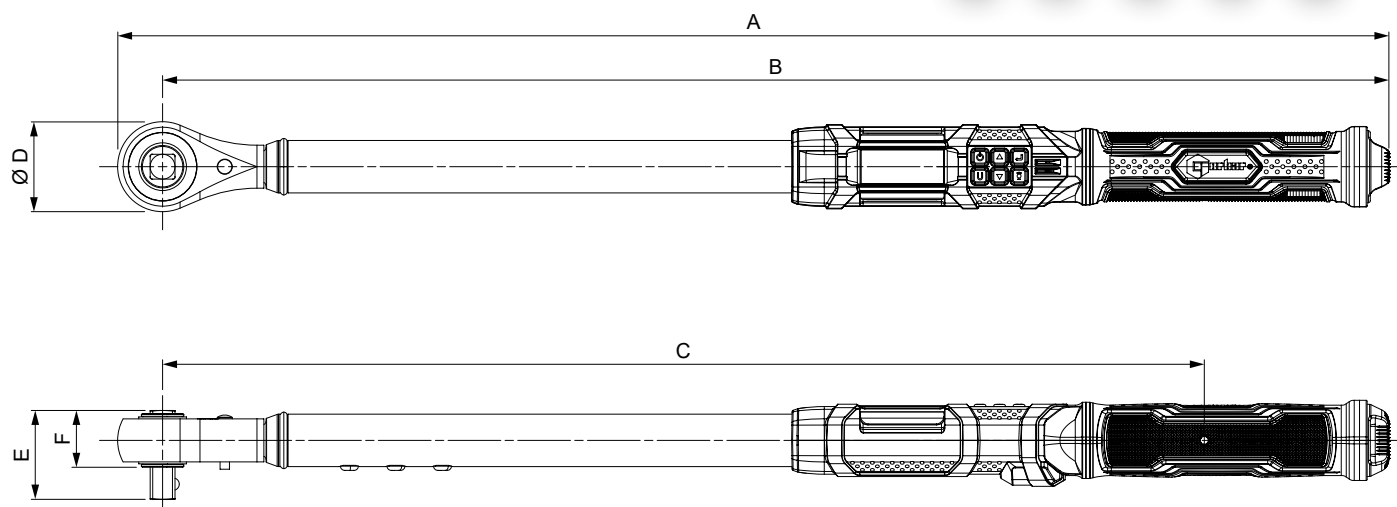
PROTRONIC® PLUS ELECTRONIC TORQUE WRENCHES

Large backlit LCD display

Model	ProTronic Plus 100 ⅜"	ProTronic Plus 100 ½"	ProTronic Plus 200 ½"	ProTronic Plus 340 ½"	ProTronic Plus 800 ¾"
Part Number	130512	130513	130514	130515	130516
Dimensions (mm) — A	458	462	650	749	1,264
B	439	439	627	723	1,233
C	344	344	533	629	1,138
ØD	38	46	46	52	63
E	34	45	45	45	55
F	21	29	29	29	32
Weight (kg)	1.15	1.30	1.65	1.85	4.95

- 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
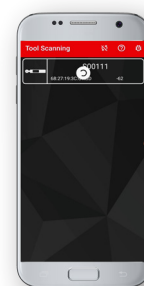
PROTRONIC® PLUS TORQAPP™

New Android App

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.

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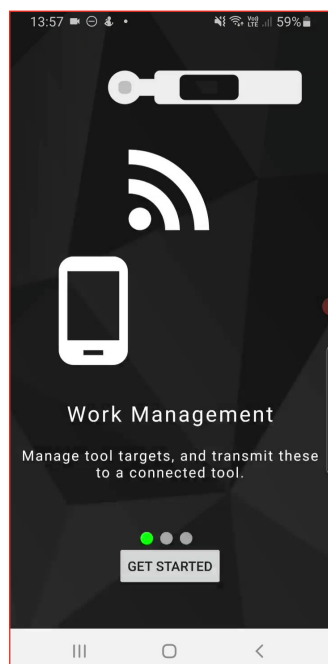
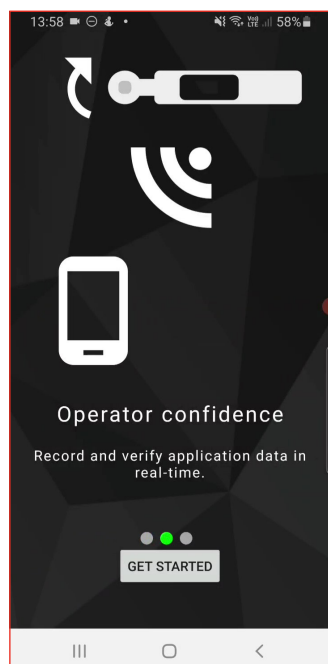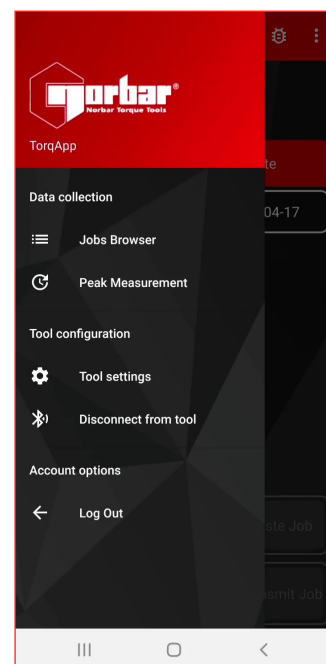*TorqApp™ can connect to any of these products 1 at a time*

TorqApp™ allows the operator to easily manage tool targets and transmit to a connected tool
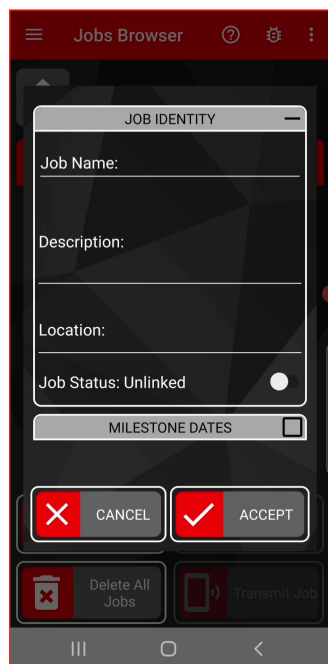

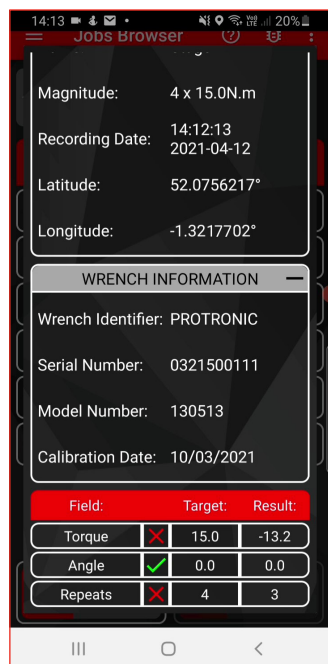*TorqApp™ records and verify's application data in real-time*

Quickly connecting and disconnecting tools is straightforward and intuitive
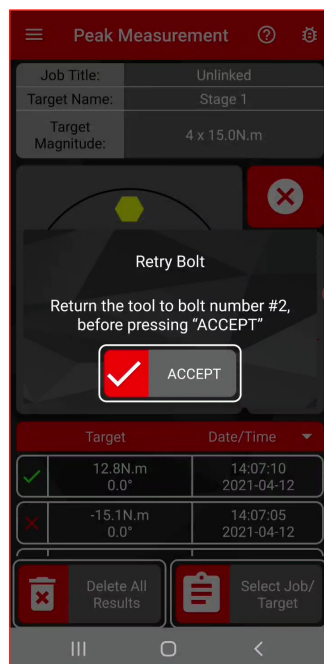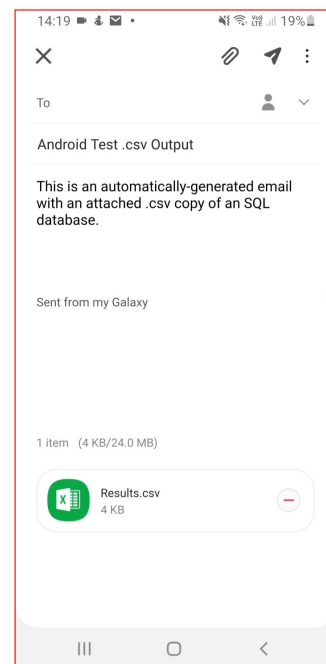

TorqApp™ main menu

Sequence programming and job modes easily set up in the app allows the user to chain together pre-sets in a particular sequence

Application and tool information provides a comprehensive record for traceability purposes

Easily revisit bolting applications that failed at the end of sequences

The ability to email results in csv format