



## PROTRONIC® PLUS ELECTRONIC TORQUE WRENCHES

Calibration details



New



*ProTronic® Plus ratchets are detachable 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, 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



*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*



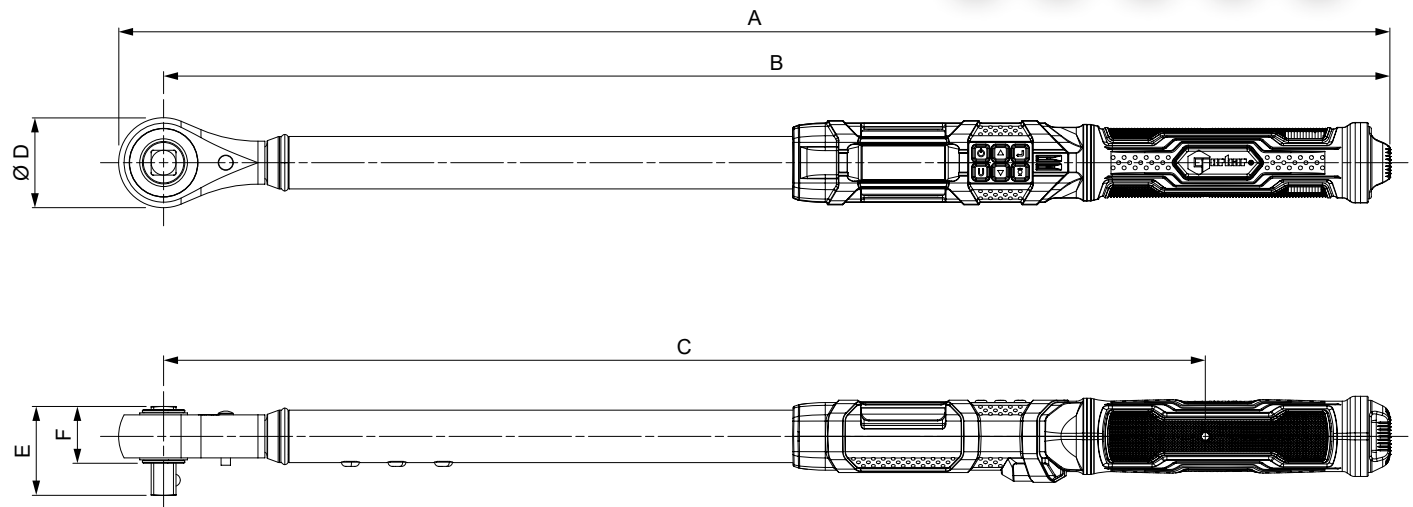
PROTRONIC® PLUS ELECTRONIC TORQUE WRENCHES



Large backlit LCD display



Model	ProTronic Plus 100 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	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  $\pm 2\%$  when operating between 20% to 100% of tool capacity.
- Accuracy of  $\pm 4\%$  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  $\pm 1\%$  of reading,  $\pm 1^\circ$  @ Angular Velocity  $> 10^\circ/\text{Sec} < 180^\circ/\text{Sec}$ ,  $\pm 1^\circ$  for test fixture