

## **BATTERY OPERATED TORQUE WRENCH**

The area where Electricity and Pneumatic power is not possible, Prime have a solution of Battery Operated Torque Wrench engineered to master any application effortlessly. It is a precision-engineered brushless motor delivers efficiency, longer run-time and extended durability, while its configurable torque range capabilities ensure ease of use and repeatability. The tools internal brushless technology also allows the tool to run cooler, providing bolting application safely and versatility in harsh environment.

### **TECHNICAL FEATURES:**

- Driven by a new modern brushless motor.
- ► The Tool reaches torques very precisely and sufficient even when the battery is low
- ▶ New modern brushless motor have a better efficient power output than existing competitors
- ▶ High accuracy of +/- 5% recalibration system makes tool more accurate.
- ► Programmable preset torque setting
- ▶ Numerous bolting: The powerful 18V 5.0Ah battery reaches up to 300 bolting per battery charge.
- ▶ We also deliver a second battery pack with the multiplier. 9.0Ah battery optional
- ► Redlithium battery packs help bolting more nuts
- ► LCD digital display. Adjusting torque with every 10 Nm
- ▶ Wireless control optional, data recording system up to 1000 numbers of bolting job
- ▶ Optional transducerized system. Output shaft with transducerized make torque output accuracy less than +/- 2%



#### TECHNICAL SPECIFICATION

Model	Torque Nm.	Square drive	Diameter D (mm)	Length L 1 (mm)	Height H 1 (mm)	Free Speed (RPM)	Weight (Kg)
PBTW-05S	100-500	3/4"	63	280	260	27.5	4.6
PBTW-08S	100-800	3/4"	65	287	260	17	4.8
PBTW-16S	200-1600	1"	69	327	260	7	5.8
PBTW-20S	200-2000	1"	69	327	260	5.6	5.8
PBTW-30S	500-3000	1"	82	340	260	3	7.4
PBTW-40S	700-4000	1 1/2"	88	355	260	2.4	8.3
PBTW-60S	1000-6000	1 1/2"	92	412	260	1.4	10.9
PBTW-80S	2000-8000	1 1/2"	103	435	260	1.1	12.7

An ISO 9001: 2015 Certified Co.



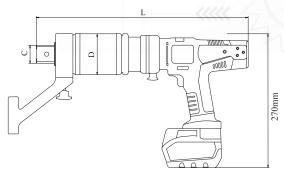
# **BATTERY OPERATED TORQUE WRENCH**

### RECHARGEABLE DIGITAL TORQUE WRENCH

### **TECHNICAL FEATURES:**

- ▶ Ultra-powerful battery is 2 times of common battery;
- ► Chargeable design makes operation more convenient;
- ▶ Digital setting display control function;
- ► Tightening/loosening repeatability is less than 3%;
- ▶ Quick charge function, charging time less than 60 minutes;
- ▶ Equipped with latest digital torque control system to ensure the accuracy of set torque;
- ► ABS strong case, easy to transport and store;
- ► Standard set includes two pcs of 28V super-powerful Li battery





### **TECHNICAL SPECIFICATION**

Model	Torque Nm.	Square drive	Diameter D (mm)	Length L 1 (mm)	Height H 1 (mm)	Free Speed (RPM)	Weight (Kg)
PBTW-70	100-700 Nm	3/4"	88	376	270	18	7.1
PBTW-100	200-1000 Nm	1"	88	383	270	13	7.2
PBTW-120	200-1200 Nm	1"	88	383	270	11	7.2
PBTW-250	300-2500 Nm	1"	88	430	270	5	9.0
PBTW-320	400-3200 Nm	1"	88	430	270	4	9.0
PBTW-400	500-4000 Nm	1.1/2"	88	440	270	3	9.6





