

# BTW-SERIES BATTERY TORQUE WRENCH

READY, SET, TORQUE!



**ENERPAC** 

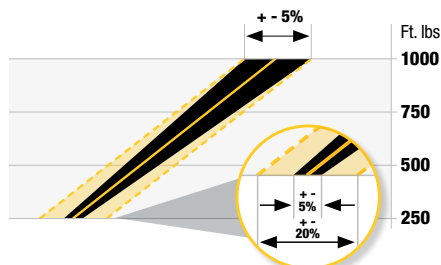
# READY, SET, TORQUE!

## Repeatable Accuracy. Wherever Your Work Takes You.

The new Enerpac BTW-Series Battery Torque Wrench delivers impressive torque in a self-contained, handheld and portable package. Complete with an integrated digital motor vectoring system to ensure accurate and repeatable torque up to 8130 Nm (6000 Ft.lbs), the BTW is breathtakingly simple to use. With models available for 3/4" - 1 - 1 1/2 inch square drive sizes, the BTW can be used for most bolting scenarios, providing a versatile solution no matter the industry.

### PINPOINT PRECISION, TIME AFTER TIME.

Every tool goes through the most comprehensive pre-programming and calibration process of any battery torque wrench in the market. With meticulous calibration at 60 distinct points—far beyond the standard 7 points of competing products—BTW-Series Torque Wrenches achieve an impressive +/- 5% accuracy across their entire operational range. Contrasting sharply with leading competitors, who only claim to achieve such accuracy at the peak torque reading.



#### Alloy Steel Square Drive

The hardened alloy steel square drive is designed for durability and direct socket engagement.

#### Cast Reaction Arm

The sturdy "non-welded" construction provides a safe and strong reaction point.

#### LED Display

Set your torque target swiftly in Nm or Ft.lbs, no conversion needed.

### THE SOLO TORQUE EXPERT

When compared with conventional bolting operations that demand multiple operators, along with air or electric-powered hydraulic pumps, hoses, and torque wrenches, the BTW-Series stands out for its ease of use. By requiring just a single operator, the BTW-Series has the potential to double the productivity of two-man bolting teams. Its compact, handheld, battery-powered design makes it ideal for scenarios where physical space is limited or where access is challenging.

### SET IN SECONDS

Set your torque target swiftly and torque with ease, thanks to the intuitive LED display.

#### Internal Gear Drive

Planetary gear design provides consistent torque with no impacting.

#### High-Efficiency Brushless Motor

#### Directional Control Button

Enables instant change in the direction of rotation.

#### Convenient Trigger

For simple and convenient control during operation.

#### Ergonomic Slip-Resistant Pistol Grip

The pistol grip is engineered to allow for firm and comfortable positioning.

#### 18V LiHD Battery

Effortlessly swap in your existing CAS batteries for unmatched versatility and savings.

## KEY SPECIFICATIONS

BTW500E | BTW1000E | BTW2000E  
BTW3000E | BTW6000E

**3/4" - 1" - 1 1/2" inch**

SQUARE DRIVE RANGE

**670 - 8130 Nm**

MAXIMUM TORQUE OUTPUT

**18 V** 5.5 Ah / 8.0 Ah

BATTERY POWER

# ENERPAC

## ADVANTAGE

## BENEFIT

### DIGITAL MOTOR VECTORING SYSTEM

Provides precise and repeatable torque with  $\pm 5\%$  accuracy up to 8130 Nm (6000 Ft.lbs).

Ensures fastenings meet the required specifications time after time.

### 18 VOLT 5.5 AH LIHD BATTERY

Rechargeable battery provides a highly portable solution with extended run-times and reduced trip hazards.

Handheld and single-operator usage makes for unparalleled portability and productivity.

### PROGRAMMING AND CALIBRATION PROCESS

Calibration at 60 distinct points – far beyond the standard 7 points of competing products.

Provides the reassurance of accuracy throughout the full range of usable torque.

### LED DISPLAY

Enables easy torque setting in a matter of seconds, with read-out in Nm or Ft.lbs.

Easy and hassle-free use is convenient and productive.

### SLIP-RESISTANT PISTOL GRIP

Ergonomic and durable slip-resistant grip allows for optimum tool positioning.

Torque with confidence, thanks to sturdy and safe operation.

### FAST CHARGER

Recharges the Lithium-ion batteries as little as 60-minutes.

Minimizes downtime and gets you ready for the job quicker.

### HIGH-EFFICIENCY BRUSHLESS MOTOR

The high-efficiency brushless motor provides longer run-times and lower operational temperatures.

Enhances productivity and requires minimal maintenance.

### HARDENED STEEL SQUARE DRIVE

Withstands high levels of torque, resists wear and tear, and compatible with industry standard sockets.

Reliable, safe, and efficient.

### CAST REACTION ARM

Sturdy non-welded construction provides a safe and strong reaction point.

Ensures safe and reliable performance.

### INTERNAL GEAR DRIVE

Planetary gear design with optimum tooth design.

Provides smooth and consistent torque.

### TRIGGER AND DIRECTION BUTTON

Easy to control and enables instant change in direction of rotation.

Convenient, productive, and simple.

### ROBUST CONSTRUCTION

Hardened alloy steel construction for durability, plus sturdy storage case.

Ensures long-term reliability and performance.



**THE RIGHT TOOL MAKES ALL THE DIFFERENCE**

# ACHIEVE MORE. REACH FURTHER.

## BTW-Series Accessories



### SPARE RECHARGEABLE BATTERY

High-capacity battery cells provide extended runtime for higher cycle and larger tool applications.



### BACK-UP SPANNERS

Stops the back nut from turning during make up or break out. Two hexagon sizes in one tool.



### BSH-SERIES SOCKETS

Heavy-Duty Impact Sockets for power driven torqueing equipment.



### QUICK CHARGER

Charges each Lithium-Ion battery in 60 minutes.



### EXTENDED REACTION ARMS

Choose from a selection of extended reaction arms to access tight or difficult areas where standard reaction arms don't fit.



## CHOOSE YOUR IDEAL PACKAGE

Build your set by choosing from 5 torque wrenches plus batteries, charger, and accessories.

## MORE TORQUE AND TENSION TOOLS FROM ENERPAC

Enerpac offers a huge range of industrial torque and tension tools to suit a vast range of applications across many industries. From the simplest bolting job to more complex large-scale projects, we're confident you'll find the right torque or tensioning equipment to get it done safely and efficiently.

### Flange Tools

### Nut Splitters

### Cordless Hydraulic Torque Pumps

### Hydraulic Torque Wrenches

### Pneumatic Torque Wrenches

### Hydraulic Tensioners

### Safe T™ Torque Checker



[enerpac.com](http://enerpac.com)

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