

▼ Shown: TW3000B (torque wrench shown without servo motor cord)*



Your Simple Solution for Smart Bolting



Touchscreen Control Box

ETW tools feature an easy to use, interactive touch-screen control box, which helps make even the most complex jobs simple to complete.

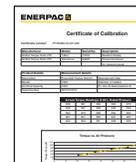
A single control box may be used to operate multiple wrench models.

Firmware upgrades may be uploaded online and easily transferred to the tool via a USB connection.



Easy Access to Controls

Controls on back of wrench with LED display allow user to directly input desired torque, change direction of rotation, and monitor the fastening process.



Certifications, Declarations

All ETW tools:

- Are shipped complete with a calibration certificate
- Are certified for North American Electrical Safety by CSA International
- Carry a CSA US and Canada mark
- Are CE declared



▼ ETW-Series Electric Torque Wrenches are ideal for high volume fastening applications that require precision and traceability, such as this wind tower job.



Versatility

- Patented firmware design provides accurate fastening on soft, hard, or pre-tightened joints
- Single control box may be used to operate multiple wrench models
- Wrenches and control boxes may be purchased separately or as a set

Performance

- High speed continuous rotation gets the job done faster
- Torque and angle functionality allows input of nominal torque value followed by a specific angle of rotation
- Pass/Fail LED indicator on back of tool verifies fastening has been completed according to specified input

Simplicity

- Control box with large 7-inch touchscreen simplifies tool operation
- Controls on back of wrench enable operator to monitor and manage the fastening process without returning to the control box
- Brightly lit three line LED display on wrench is easy to read in any environment

Traceability

- Fastening record can be viewed on-screen and transferred to a computer
- Each tool is performance tested and shipped complete with a factory calibration certificate

Safety

- Lift points on wrench enable use with positioning handle or lifting device for greater handling safety
- Ground fault detector protects operator in the event of insufficient grounding

* NOTE: Wrench cannot be used without control box.



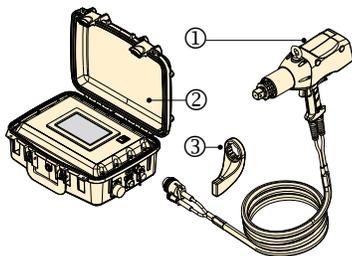
ETW-Series Electric Torque Wrenches

Enerpac ETW-Series Electric Torque Wrenches are particularly well suited to complex jobs which demand precision and traceability. The tools feature an automatic mode, which helps simplify and automate complex jobs, including those with torque and angle specifications, through the creation of presets.

Using the touchscreen, simply input the number of fasteners and desired torque value for each fastening step, followed by the required angle of turn. This sequence may then be saved as an automatic preset for future use.

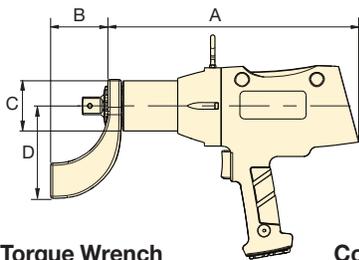
Once the input torque is achieved, the tool stalls, and a pass/fail indicator verifies that it is ready to move on to the next fastener.

When the job is completed, the fastening record can be viewed on the touch screen, or exported to a computer via a USB connection on the control box.

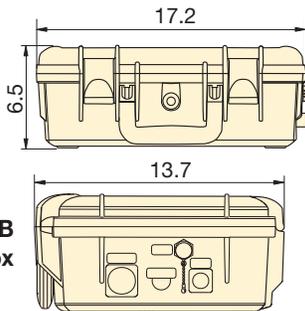


ETW Set

- ① ETW Torque Wrench (with 20 ft. servo cord)
- ② Control Box (with 6 ft. power cord)
- ③ Reaction Arm



ETW Torque Wrench



ETWCB Control Box

ETW Series



Nominal Output Torque:
6000 Ft.lbs

Square Drive Range:
1 - 1½ inch



Torque Wrench Accessories

Enerpac offers a full line of accessories including a wide range of reaction arms and drives.

Page: 230



BSH-Series Sockets

Heavy-Duty Impact Sockets for power driven torquing equipment. Details on www.enerpac.com.

Page: 210

Voltage: (Model No. ending with suffix)

- B = 115V, 60 Hz
- I = 230V, 60 Hz (with NEMA 6-15 plug)
- E = 230V, 50 Hz (with commonly used European (SCHUKO) plug)

Minimum Torque		Nominal Torque		Square Drive (in)	ETW Set Model Number	ETW Set Includes		Voltage	Nominal Speed RPMs	Dimensions (in)				Wrench Weight ¹⁾ (lbs)
(Ft.lbs)	(Nm)	(Ft.lbs)	(Nm)			Wrench Model No. ²⁾	Control Box Model No. ²⁾			A	B	C	D	
200	270	1000	1355	1.0	ETW1000B	TW1000B	ETWCB-B	115V 60 Hz	9.8	14.4	3.3	2.8	5.2	18.1
200	270	1000	1355	1.0	ETW1000I	TW1000EI	ETWCB-I	230V 60 Hz	15.2	14.4	3.3	2.8	5.2	18.1
200	270	1000	1355	1.0	ETW1000E	TW1000EI	ETWCB-E	230V 50 Hz	15.2	14.4	3.3	2.8	5.2	18.1
400	540	2000	2710	1.0	ETW2000B	TW2000B	ETWCB-B	115V 60 Hz	5.8	15.0	3.3	3.1	5.2	19.7
400	540	2000	2710	1.0	ETW2000I	TW2000EI	ETWCB-I	230V 60 Hz	9.0	15.0	3.3	3.1	5.2	19.7
400	540	2000	2710	1.0	ETW2000E	TW2000EI	ETWCB-E	230V 50 Hz	9.0	15.0	3.3	3.1	5.2	19.7
600	810	3000	4065	1.0	ETW3000B	TW3000B	ETWCB-B	115V 60 Hz	2.8	17.1	3.3	3.7	5.2	26.3
600	810	3000	4065	1.0	ETW3000I	TW3000EI	ETWCB-I	230V 60 Hz	4.3	17.1	3.3	3.7	5.2	26.3
600	810	3000	4065	1.0	ETW3000E	TW3000EI	ETWCB-E	230V 50 Hz	4.3	17.1	3.3	3.7	5.2	26.3
1200	1625	6000	8135	1.5	ETW6000B	TW6000B	ETWCB-B	115V 60 Hz	1.9	17.8	4.5	5.0	7.0	42.1
1200	1625	6000	8135	1.5	ETW6000I	TW6000EI	ETWCB-I	230V 60 Hz	2.9	17.8	4.5	5.0	7.0	42.1
1200	1625	6000	8135	1.5	ETW6000E	TW6000EI	ETWCB-E	230V 50 Hz	2.9	17.8	4.5	5.0	7.0	42.1

¹⁾ Weight of wrench only without reaction arm. Reaction arm weight for ETW1000, ETW2000, ETW3000 is 2.9 lbs. and for the ETW6000 is 7.75 lbs. Standard reaction arm included with TW-models. Weight of control box is 20 lbs.

²⁾ Use of ETW requires both wrench and control box. These may be purchased separately, or as a calibrated set.



PTW and ETW-Series Torque Wrenches

Enerpac offers the following accessories to support a wide variety of applications in industries such as mining, power generation and oil and gas. For additional custom accessories not pictured here, please contact Enerpac.

PTW ETW Series

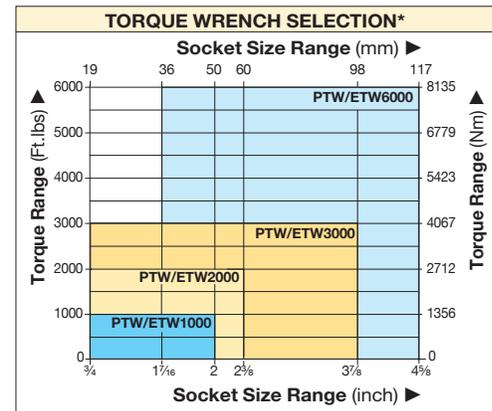
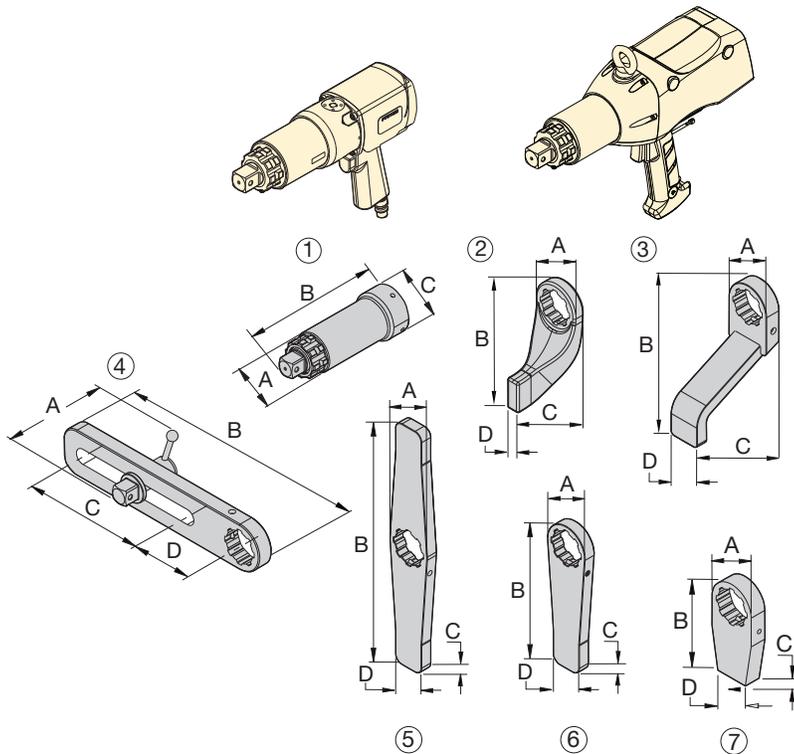


Nominal Output Torque:

6000 Ft.lbs

Square Drive Range:

1 - 1½ inch



BSH-Series Sockets

Heavy-Duty Impact Sockets for power driven torquing equipment. Details on www.enerpac.com.

210

▼ Optional accessories for use with PTW1000, ETW1000, PTW2000, ETW2000, PTW3000, ETW3000 models

No.	Description	Model No.	Application	Dimensions in inches			
				A	B	C	D
1	Extended Drive, 6 inch (152 mm)	ED6TWS	Nose extension, primarily for truck wheel bolts	2.44	8.11	2.87	—
1	Extended Drive, 12 inch (305 mm)	ED12TWS		2.44	15.12	2.87	—
1	Extended Drive, 18 inch (457 mm)	ED18TWS		2.44	20.12	2.87	—
2	Standard Reaction Arm	RATWS	Standard arm included with PTW/ETW model	2.99	6.77	4.02	0.83
3	Extended Reaction Arm	ERATWS	Long plate for use with deep well sockets	2.87	5.91	7.95	2.01
4	Sliding Reaction Arm	SLRATWS	For widely spaced and uneven bolt centers	4.41	15.00	7.99	4.02
5	Double Straight Reaction Arm	DSATWS	Reduces time to reposition arm *	2.87	15.98	0.75	4.02
6	Straight Reaction Arm	SRATWS	Long plate for wide spaced reaction points	2.87	9.45	0.75	2.01
7	Blank Reaction Arm **	BLTWS	Weldable blank for custom applications **	2.83	5.94	0.98	2.01

▼ For use with PTW6000, ETW6000 models

1	Extended Drive 6 inch (152 mm)	ED6TWL	Nose extension, primarily for truck wheel bolts	3.31	9.13	4.02	—
1	Extended Drive 12 inch (305 mm)	ED12TWL		3.31	15.12	4.02	—
2	Standard Reaction Arm	RATWL	Standard arm included with PTW/ETW model	4.02	9.02	5.75	1.26
3	Extended Reaction Arm	ERATWL	Long plate for use with deep well sockets	4.02	10.00	7.24	2.52
4	Sliding Reaction Arm	SLRATWL	For widely spaced and uneven bolt centers	5.98	16.50	7.48	4.49
5	Double Straight Arm	DSATWL	Reduces time to reposition arm *	4.02	20.00	1.26	2.24
6	Straight Reaction Arm	SRATWL	Long plate for wide spaced reaction points	4.02	12.01	1.26	2.24
7	Blank Reaction Arm **	BLTWL	Weldable blank for custom applications **	4.02	5.98	1.26	2.24

* Time to reposition arm when repeatedly moving from tightening to loosening.

** WARNING: Blank reaction arms must be heat treated to HRc 38-42 prior to use.