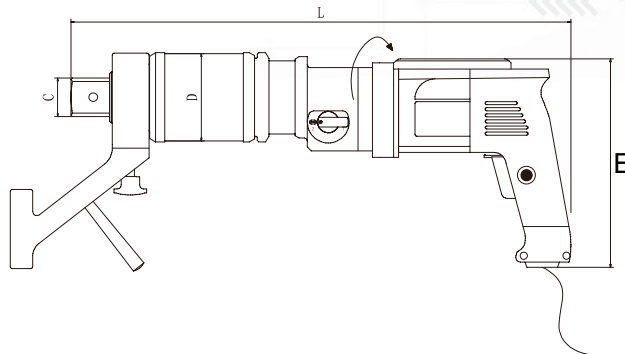


ELECTRIC TORQUE WRENCH – STRAIGHT TYPE (DIGITAL)

TECHNICAL FEATURES :

- ▶ Pump and Hose are no longer needed. To do precise bolting process, it only requires power supply of 220-240, 50-60Hz.
- ▶ Continuous rotation without impact. When reaching the set torque, it will stop automatically. More functional than hydraulic wrench by intermittent drive.
- ▶ Single chip intelligent torque control system, with fault self checking function and power off memory function
- ▶ Accuracy : +/- 5%
- ▶ Two ways of Torque setting – Set the torque manually. System recommends torque as per bolt parameters
- ▶ Human computer interface. Torque value is shown directly on LCD display. Torque table is not needed.
- ▶ Double anti overload protection. Electronic system against over tighten and the clutch against overload, they can protect driving components effectively.



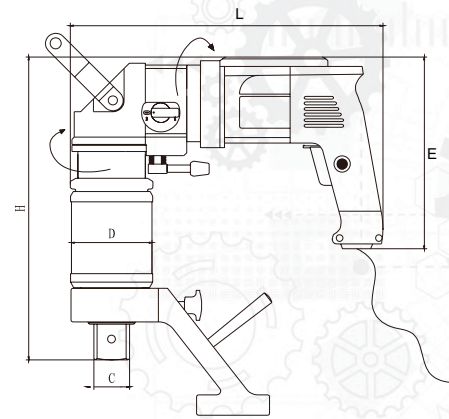
TECHNICAL SPECIFICATION

Model No.	Torque Capacity	Square Drive	Dia (mm)	Length (mm)	Height (mm)	No Load Speed	Weight Kgs.
PETWV-08	100-800 Nm	3/4"	88	429	208	20	8.7
PETWV-12	200-1200 Nm	1"	88	434	208	18	8.8
PETWV-26	400-2600 Nm	1"	88	455	208	7	9.4
PETWV-38	500-3800 Nm	1.1/2"	96	475	208	5	11.0
PETWV-60	1000-6000 Nm	1.1/2"	114	510	208	4	13.5
PETWV-80	1200-8000 Nm	1.1/2"	129	558	208	2	19.2
PETWV-100	1800-10000 Nm	1.1/2"	129	558	208	2	19.4
PETWV-120	2000-12000 Nm	1.1/2"	129	558	208	1.5	19.6

ELECTRIC TORQUE WRENCH – ANGLE TYPE (DIGITAL)

TECHNICAL FEATURES :

- ▶ Pump and Hose are no longer needed. To do precise bolting process, it only requires power supply of 220-240, 50-60Hz.
- ▶ Compared to straight type, the angled is more suitable for limited working space, accuracy : +/- %.
- ▶ Double speed design. High/low speed can be shifted freely.
- ▶ Special design of one piece reaction arm, its much better on straight and using life casting and weld pieces.
- ▶ Adjustable by 36 Degree.
- ▶ Pistol handles of human engineering. Its cushion rubber can reduce 50% of the vibration. Free connection of power handle and drive units, it can rotate oppositely industrial grade design for continuous using. It can meet the needs of production assemble, engineering installation and maintenance.



TECHNICAL SPECIFICATION

Model No.	Torque Capacity	Square Drive	Dia (mm)	Length (mm)	Height H1 (mm)	Height H2 (mm)	No Load Speed	Weight Kgs.
PETWA-08	100-800 Nm	3/4"	88	339	208	248	20	8.7
PETWA-12	200-1200 Nm	1"	88	339	208	253	18	8.8
PETWA-26	400-2600 Nm	1"	88	339	208	274	7	9.4
PETWA-38	500-3800 Nm	1.1/2"	96	339	208	294	5	11.0
PETWA-60	1000-6000 Nm	1.1/2"	114	339	208	329	4	13.5
PETWA-80	1200-8000 Nm	1.1/2"	129	339	208	378	2	19.2
PETWA-100	1800-10000 Nm	1.1/2"	129	339	208	378	2	19.4
PETWA-120	2000-12000 Nm	1.1/2"	129	339	208	378	1.5	19.6

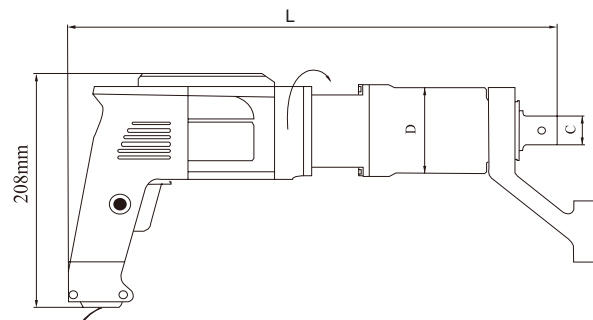
* Above weight does not include reaction arm. Non-load speed is the speed at gear 2 without load.

SINGLE SPEED ELECTRIC TORQUE WRENCH (DIGITAL)



TECHNICAL FEATURES :

- ▶ Digital torque control system with LCD display;
- ▶ Free connection of power handle and drive unit;
- ▶ Portable and durable design, low noise with overload protection.
- ▶ Digital torque control system with LCD display;
- ▶ Free connection of power handle and drive unit;
- ▶ Portable and durable design, low noise with overload protection.



TECHNICAL SPECIFICATION

Model No.	Torque Capacity	Square Drive	Dia (mm)	Length (mm)	Height (mm)	No Load Speed	Weight Kgs.
PETWS-04	80-450 Nm	3/4"	76	395	208	21	5.4
PETWS-08	100-850 Nm	3/4"	76	395	208	12	5.4
PETWS-12	200-1200 Nm	1"	76	400	208	9	5.5