

**It is the best for everyday check of a torque wrench.**

**Torque wrench tester**

**DWT-200**

**A torque tester special maker sends to you by the simple specification.**



**The check of torque of operation is made in easy operation.**

**An LED type with a legible display**

**Measuring method**

**(In the case of a torque wrench operation torque check)**

- (1) Fix Tester Firmly.
- (2) Switch on Power Source and Check Measurement Mode PD (Slide Switch).
- (3) Display "0" Check (when it is not Zero, Mode is Set to "TR" and CLEAR is Recommended Highly)
- (4) Insert Wrench in Detecting Element.
- (5) Bind Tight at a Stretch until Clutch Operates (it Does Not Rest on the Way).
- (6) Read Torque Display.

## Specification

Form	DWT-200- Destination		
Measuring range	7.0~200.0 N·m		
Accuracy	$\pm 0.5\%$ (499 or less digit $\pm 3$ digit)		
The measurement direction	CW (right)		
Measurement mode	Track and P-P (peak hold) P-D (peak down hold)		
Auto-power-off	When not operating it for 5 minutes, it is power-source automatic OFF.		
A power source and use time	Size AA battery	Four	Continuous duty About 20 hours (at the time of Alkaline battery use)
Detecting-element form	□12.7		
Outside size • Weight	200(W) × 120(D) × 96(H) • About 2.6kg		
Accessories	Angle drive adapter (□9.5 l- □12.7) An inspection report, a proofreading certificate, a traceability system figure		
Destination	Code	Jx	Ox
	Contents & measurement unit	(Used in Japan only) SI unit (N·m)	(Used in outside of Japan) SI unit (N·m)   Weight unit (kgf·cm)   Yard-pound unit (lbf·in)

\* About a data output, I correspond as an option.

At the time of spanner type torque wrench measurement, a hexagon-like adapter is required separately. (option)

### \* Click operation of a torque wrench, and actual torque

If a torque wrench becomes the set-up torque, torque will fall according to internal machine structure for a moment, and it will be transmitted at hand as a feeling of a click.

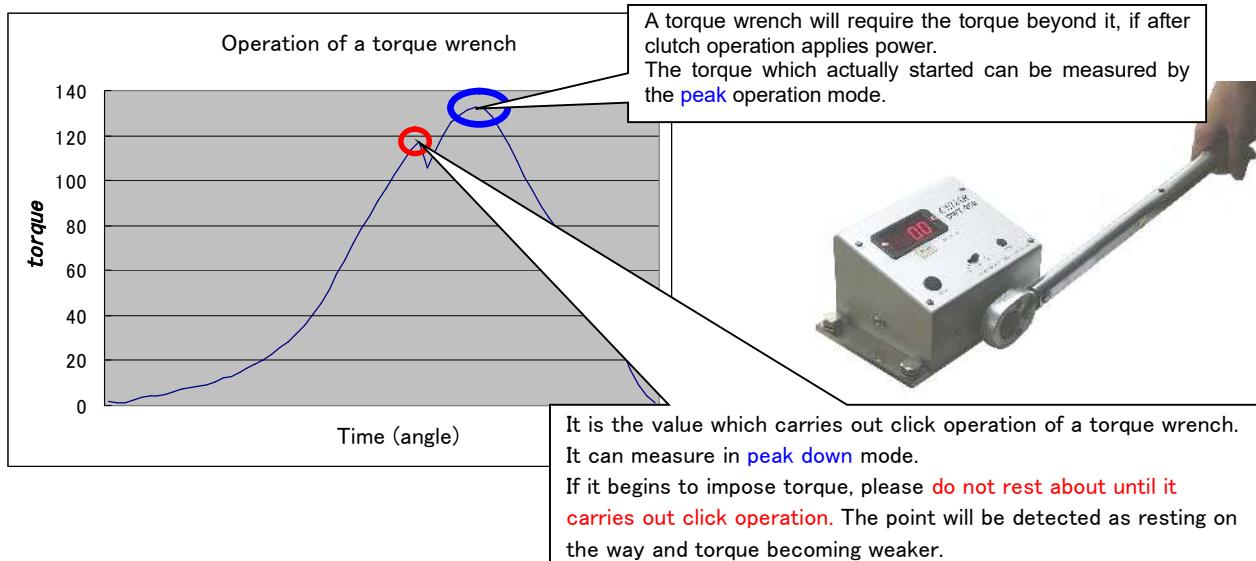
However, if load is made to open completely at this time (idling), since it is very dangerous, if after click operation applies load, torque will start as it is.

By the method of application, bigger torque than setting torque may start as a result.

At this tester, the check of the torque of a wrench of operation is detected by PD (peak down mode).

The torque which starts at the time of actual bolting can be checked in PP (peak operation mode).

You can use also for a check and training of bolting operation of each worker.



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