



"Makin' the Hard Jobs Easy"

Tohnichi Wheel Nut Tool

Click Type Torque Wrench

TW2

Stand-alone torque wrench with multiplier

RoHS

25.4

96
Gear

Loading
Direction

Assembly

Adjustable

With multiplier

Graduation

Bi-Direction

- Stand-alone torque wrenches for easy and accurate tightening of wheel nuts for large vehicles such as trucks, tractor-trailers and buses; it also only requires one person to use it, helping to cut down on labor costs.



TW1000N2



Before, two workers were needed for use of the large DQLE torque wrench: one to support the wrench head and ensure alignment with the nut location, the other to operate the wrench.



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With the TW2, easy and accurate torque control for the wheel nuts of large vehicles can be done with just one worker, reducing labor costs.

After a tire change, retightening can be done by just one worker at the transportation company's branch office or sales office located about 100 km away.

Application

- For tightening wheel nuts of large vehicles
- Retightening wheel nuts of trucks, tractor-trailers, buses, etc. (torque control)
- Tools requiring less physical strength
- Even for tightening centerlock nuts on the hubs of racing cars and sports cars (e.g., Porsche 911 GT3).

Features

- The TW2 series are large stand-alone torque wrenches. Tasks that generally require two operators can be done with just one.
- The built-in mechanism multiplies force about 3 times, making it suitable even for tightening wheel nuts on large trucks. Therefore, less physical strength is required.
- Adjusting tightening position is free by damper.
- The unique caster layout offers freedom of access to the job at hand.
- Less cost without any power source.
- Power source (pneumatic or electrical) not required.
- Torque checking and tightening can be performed easily at the same time with the SPINTORK ST1000N3.
- $\pm 5\%$ precision. Supports clockwise and counterclockwise operation. Patented.
- The TWMS-KIT is an upgrade of the familiar TW2 Series to TWMS standards.



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Specifications

S.I. MODEL		Accuracy $\pm 5\%$	
		TW750N2	TW1000N2
TORQUE RANGE [N · m]	MIN. - MAX.	350 ~ 750	400 ~ 1000
	GRAD.	5	
DIMENSION [mm]	SQ. DRIVE	25.4	
WEIGHT [kg]	BODY	20	
	TORQUE WRENCH	1.5	2

Notes

- Interchangeable sockets, pins and O-rings (to prevent dropout) are not supplied.
- Permissible height of nut position: approx. 250 to 800 mm above ground.
- Use a through-hole socket (for power tools) for a square drive of 25.4 mm or larger.