



This specific torque wrench is an great innovative design approach to tire changing, intended exclusively for the controlled tightening of wheel nuts on cars, fast and safe changing tires to prevent over tightening and under tightening.

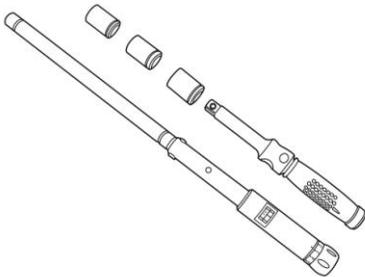
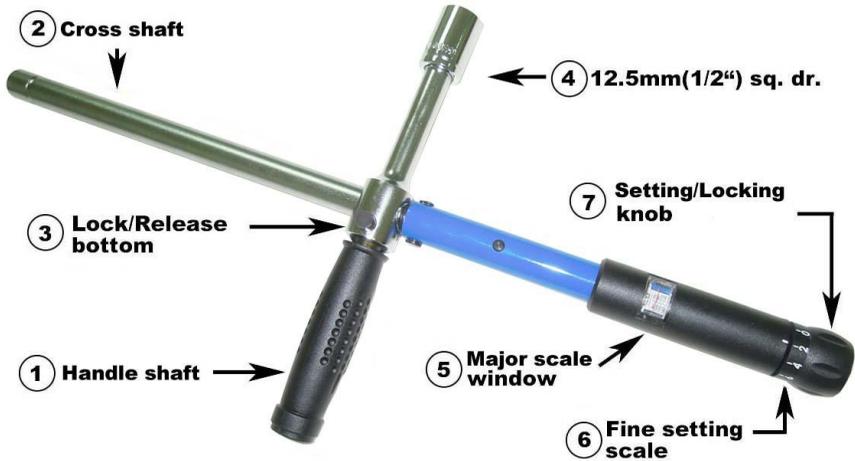
Allows to use on both tightening nuts as a torque wrench at right direction driving with set torque value and loosening nuts as a cross wrench at left direction driving free of torque.

The spinning mode allows to insert and nip nut up speedily and/or quick undo nut effortlessly.

And, its shafts is detachable for a compact packaging that to store and portable.

This torque wrench is not intended for commercial or industrial applications. It is meant for private use only.

## TOOL ELEMENTS



## SPECIFICATIONS

Square drive	: 12.5mm (1/2")
Type	: Acoustic "click" sound and light retroaction
Range of work	: 70 – 170 Nm
	: +/- 4%
Length of handle bar	: 230 mm
Length of Cross bar	: 510 mm
Weight	: approx. 1500g
Accessories	:

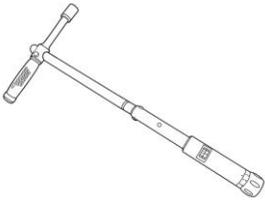
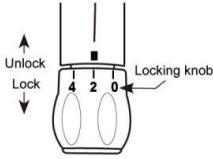


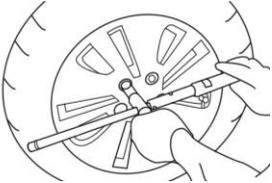
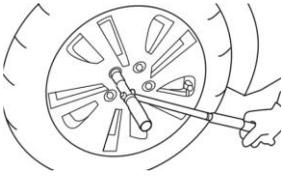
Please note the following safety notes and instructions for use in this manual to avoid malfunctions, damage or physical injury:

## GENERAL OPERATING SAFTY NOTES

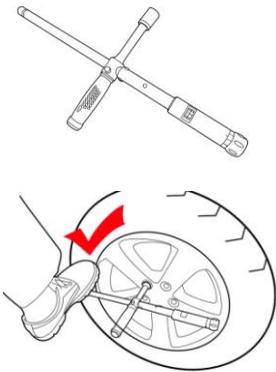
## INSTRUCTIONS FOR USE

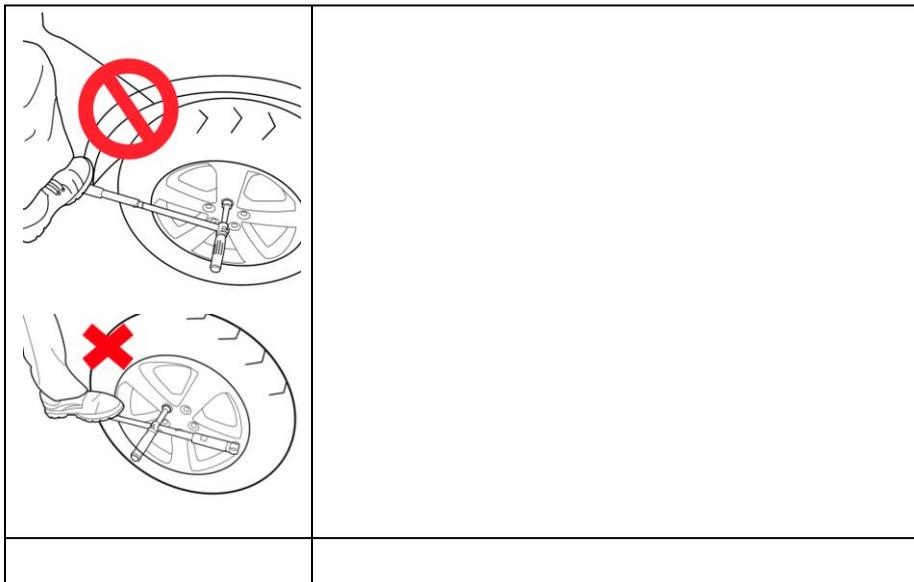
### A. Work with torque wrench

 	<p><b>1. Torque wrench mode.</b></p> <ol style="list-style-type: none"><li>1) Press lock/release bottom ③, slide handle shaft ① to the end of cross shaft ② and lock.</li><li>2) <b>Note:</b> The torque wrench function is only available in this mode.</li><li>3) Install proper socket onto square head ④ of handle shaft ①.</li></ol>
 	<p><b>2. Setting the torque easily.</b></p> <ol style="list-style-type: none"><li>1) Push setting/ locking knob ⑦ to "unlock".</li><li>2) Dial setting/locking knob ⑦ until desired torque setting is displayed by cursor (red line) in scale window ⑤, graduations on th</li><li>3) Pull slightly then release the setting/locking knob ⑦ will lock by a</li></ol>

	
	<p><b>3. Speed spinning mode</b></p> <ol style="list-style-type: none"> <li>1) Place handle shaft ① in the middle of cross shaft ② to insert and nip nuts up speedily.</li> </ol>
	<p><b>4. Final torque setting</b></p> <ol style="list-style-type: none"> <li>1) Grasp handle of torque wrench and drive with steady force until a “click” is heard and/or a light retroaction felt, the set torque has been achieved. Do not continue to drive when wrench clicks.</li> <li>2) Please note that the “click” becomes weaker with the lower torque settings.</li> </ol>

**B. Work as a**

	<p><b>1. Leverage power mode.</b></p> <ol style="list-style-type: none"> <li>1) For a power mode as cross wrench which loosens nuts up to N (</li> <li>2) <b>Warning! DO NOT</b> step down on the scale of</li> <li>3) <b>Warning! DO NOT</b> place foot</li> </ol>
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## STORAGE

