



Adjustable Torque Wrench



Product Features



KTWG Series

The KTWG series torque wrench, a top-notch product developed and manufactured by our company, stands out for its high quality. This series boasts a full range of products with features including high precision, attractive design, user-friendly operation, reliability, and replaceable heads. Widely utilized in industries such as aerospace, aviation, maritime, automotive, railway, construction machinery, and electric power, this tool is indispensable for maintaining and enhancing product quality, ensuring accuracy within $\pm 4\%$.



1. With preset torque value and sound device. When the tightening torque of the fastener reaches the preset value, a signal "click" (click) can be automatically issued, accompanied by obvious hand vibration, prompting the completion of the work. After the force is released, the relevant parts of the wrench can be reset automatically.
2. Can switch between two directions. Toggle the head reversing plate, and the wrench can be counter-clockwise to add force.
3. Handle differential tick marks. The readings are clear and accurate.
4. Forged alloy steel material, durable and long life.

How to use the preset wrench:

1. Determine the preset torque value according to the torque value required by the workpiece.
2. When the torque value is preset, loosen the lock nut at the end of the wrench, and turn the adjustment wheel at the same time to adjust the value of the main scale line and the differential scale line of the ruler to the required torque value. After adjustment, tighten the lock nut.
3. Install the corresponding specification sleeve on the square tenon of the wrench, and cover the fastener, and then slowly apply force on the handle. When applying external force, it must be in the direction of the marked arrow. When tightening to a "click" signal (the preset torque value has been reached), stop applying force. One job is done.
4. When using a large-sized torque wrench, a long sleeve rod can be added for easy operation.
5. If it is not used for a long time, adjust the scale line to return to the minimum torque value.

SPECIFICATION OF KTWG SERIES

Model	Drive square	Torque range N.m	Material	Min scale value N.m	Total length mm	width mm	Weight kg
KTWG-100	1/2"	20-100	Aluminum alloy	0,5	460	45	1
KTWG-110	1/2"	10-110	Aluminum alloy	0,5	465	38	1,12
KTWG-200	1/2"	40-200	Aluminum alloy	1	420	38	1,15
KTWG-210	1/2"	30-210	Aluminum alloy	1	495	38	1,2
KTWG-300	1/2"	60-300	Aluminum alloy	1	610	45	2,1
KTWG-330	1/2"	60-330	Aluminum alloy	1,5	565	40	2,15
KTWG-400	3/4"	80-400	Aluminum alloy	2	660	60	2,2
KTWG-500	3/4"	100-500	Aluminum alloy	2	670	60	2,3
KTWG-600	3/4"	100-600	Aluminum alloy	2	670	60	3,5
KTWG-760	3/4"	280-760	Aluminum alloy	2,5	840	60	4,2



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