

ATW-06-0

Adj. Torq. Wrench 6 diff. mm sizes

Instruction manual



General :

1. Hold the wrench so that the direction arrow and the scale are visible.
2. Unlock the handle by turning the locking pin (at the end of the handle) counter clockwise.
3. Turn the handle clockwise up to the desired value on the scale.
4. How to adjust the scale correctly:
 - For 10 - 18 - 42 Nm: slowly turn the handle until the mark '10', '18' or '42' on the handle coincides with its respective vertical line of the scale.
 - For 55 - 65 - 75 Nm: slowly turn the handle until the mark '0' on the handle coincides with the vertical line of the scale.

Value to set	Mark on the vertical scale	Mark on the handle
100 kg x cm (10 Nm)	10	10
160-180 kg x cm (16-18 Nm)	16-18	16-18
420 kg x cm (42 Nm)	42	42
550 kg x cm (55 Nm)	55	0
650 kg x cm (65 Nm)	65	0
750 kg x cm (75 Nm)	75	0

- NOTE:
- To avoid damaging the wrench; never turn the scale below 10 Nm.
 - For other torque settings than shown in the above table, adjust the scale to the nearest value and increase or decrease the torque by turning the handle, knowing that each increment on the handle represents 1 Nm.

5. Lock the handle by turning the locking pin clockwise and firmly locking it.
6. When using the wrench, and the desired torque is reached, the user will feel a little jolt and a decrease of effort.

ATTENTION :

- To avoid damaging the wrench, stop applying force once you have reached the desired torque.
- To not compromise the precision of the wrench; after use, always re-set the wrench to its smallest value.
- When the wrench hasn't been used for a long time, firstly use the wrench and jolt it a few times in its smallest setting, to insure correct internal lubrication.
- **The side of the wrench-head that shows the size has to be on the same side as the direction arrow on the wrench.**

Value to set	Type of refrigerant	Nut	Wrench-head
180 kg x cm (18 Nm)	Traditional + R410a	1/4	17
420 kg x cm (42 Nm)	Traditional + R410a	3/8	22
550 kg x cm (55 Nm)	Traditional	1/2	24
550 kg x cm (55 Nm)	R410a	1/2	26
650 kg x cm (65 Nm)	Traditional	5/8	27
650 kg x cm (65 Nm)	R410a	5/8	29