

TORQUE WRENCHES

Operating Instructions

1. Hold the wrench so that the direction arrow and the scale are visible.
2. Unblock the knurling knob by loosening the rear locknut anti-clockwise.
3. Rotate the knurling knob clockwise until you are near the desired scale value.
4. Procedere quindi come segue:

- for values of 10 – 18 – 42 Nm

slowly rotate the knurling knob until the "10" – "18" – "42" dent of the knob coincides with the scale vertical

- for values of 55 – 65 – 75 Nm slowly rotate the knurling knob until the "0" dent of the knob coincides with the scale vertical.

Values to set	Vertical scale dent	Knob dent
100 Kg x cm (10 Nm)	10	10
180 Kg x cm (18 Nm)	18	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

****For different torque values you can start from tabulate value and increase or decrease torque by rotating the knob considering each dent corresponds at 10 Kg x cm (10 Nm).***

5. Block the torque regulation by screwing the locknut again.

When you reach the desired tightening torque, you will hear a click and the screwing will be easier.

!!! WARNING !!!

- In order to avoid any damage to your tool, stop bringing pressure on the wrench after you have reached the desired tightening torque.
- Always bring the wrench back to the minimum values after use, in order not to damage the tightening precision.
- In case you have not used the wrench for a long period of time, make a few clicks with the torque at the scale lowest value, so that the wrench can lubricate.
- **The fork face with the number on it must be on the same level as the direction arrow and as the scale, as shown on the drawing.**



Values to set			Wrench
180 Kg x cm (18 Nm)	Conventional torque wrench + R410A	1/4	17
420 Kg x cm (42 Nm)	Conventional torque wrench + R410A	3/8	22
550 Kg x cm (55 Nm)	Conventional torque wrench	1/2	24
550 Kg x cm (55 Nm)	R410A	1/2	26
650 Kg x cm (65 Nm)	Conventional torque wrench	5/8	27
650 Kg x cm (65 Nm)	R410A	5/8	29