

## **SIMPLY SPECIAL.** Manoskop® 714.

Electronic measurement, OLED display, angle tightening, documentation of the screw tightening – and yet still work as you would with a mechanical torque wrench? This is just what the MANOSKOP<sup>®</sup> 714 offers.

One of the particular strengths of the MANOSKOP<sup>®</sup> 714 is the tactile feedback and the familiar "click" which you normally only get from a mechanical torque wrench. The slim angle/torque wrench also features both clockwise and anticlockwise tightening and, in sizes 1, 2 and 4, even has lever compensation for torque measurements regardless of the point of force application.

• STRAHUWILLE \*

### UNIQUE!

The electromechanical triggering from STAHLWILLE combines the best of both worlds – electronic measurement and tactile, mechanical feedback (click!). You can see exactly how it works in our video.



#### CONFIGURABLE

The Sensomaster software which you have the option to download makes it easy to configure the tool. Screw joints and schedules/sequences can be conveniently configured and managed.





Always **with precision:** Display deviation ± 2% for torque and ± 1% for angle. Electromechanical triggering for tactile and acoustic feedback.



**3 function modes:** cut-out, peak hold (indicating mode with peak value) and track (indicating mode with current value).

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**4 measuring modes** (torque, angle, torque backed up by angle, angle backed up by torque).

10 - 100 Nm 7.5 - 75 R.10 90 - 900 in.10



"Made in Germany" for more than 160 years. Always aspiring to deliver uncompromising premium quality.



# ADVANTAGES AT A GLANCE.

- Indicating and cut-out
- 4 measuring modes (torque, angle, torque backed up by angle, angle backed up by torque)
- Configurable menu structure
- — 3 function modes: cut-out, peak hold (indicating mode with peak value) and track (indicating mode with current value)
- Data storage (≤ 2,500 tightening jobs)
- Acoustic & visual assessment of the screw joint

• • STRAMMULES \*•

Clockwise and anticlockwise tightening

- Tactile and acoustic trigger signal
- Torque and angle are simultaneously visible
- Measurement regardless of the point of force application (sizes 1, 2 and 4)
- Patented
- Display deviation ± 2% for torque and ±1% for angle
- Optional: Li-ion battery No. 7195-2 and charger No. 7160



10 : 100 N m 7.5 : 73 0.0 90 : 900 0.0

MANOSKOP-714/10

Discover the new Bluetooth Low Energy module For rapid, wireless data transmission

Rapid and intuitive setting via keypad. Configurable menu structure.

Multisensory feedback – including via 180° visible indicator lamps.

#### MANOSKOP® 714

Code	Size	N∙m	ft·lb	in·lb	Ø mm	b mm	h mm	Lmm	L <sub>F</sub> mm	S <sub>F</sub> mm	6 <sup>−</sup> 6 g	ର୍ବି g with box
96500901	1	1-10	0.7-7.5	9-90	9x12	28	23	226	188	17.5	370	795
96 50 0902	2	2-20	1.5-7.5	18-180	9x12	28	23	226	188	17.5	380	805
96 50 09 04	4	4-40	3-30	36-360	9x12	28	23	252	214	17.5	420	845
96 50 09 06	6	6-60	4.5-45	54-540	9x12	28	23	393	355	17.5	810	1235
96 50 09 10	10	10-100	7.4-75	90-900	9x12	28	23	466	428	17.5	1085	1655
96 50 09 20	20	20-200	15-150	180-1800	14x18	28	23	547	516	25	1361	1896
96 50 09 40	40	40-400	30-300	360-3600	14x18	28	23	687	656	25	1765	5155
96 50 09 65	65	65-650	48-480	580-5800	22x28	30.6	25.6	890	890	55	3222	7000
96 50 09 80	80	80-800	60-600	720-7200	22x28	30.6	25.6	1158	1158	55	4572	10400
96 50 01 00	100	100-1000	74-750	900-9000	22x28	30.6	25.6	1343	1343	55	4990	10500

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