



SYSTEM 7000 sTAC

7000 STAC Torque wrench with built-in angle gauge · electronic · SmarTAC SYSTEM 7000 sTAC · 1–1000 Nm

Made in Germany

• **Smart technology – Ready for Industry 4.0**

• HAZET Smart Technology consisting of SmartTAC app and Bluetooth 4.1 Low Energy Interface (product group 7000-2 sTAC – may be subject to national admission restrictions). Easy live data exchange for displaying the bolting process on mobile devices, such as smartphones (Smartwatch) and tablet PCs. USB-C interface for programming torque wrenches with built-in angle gauge and documenting the screwing data via laptop and PC with SmartTAC tool 7910-sTAC.

All sTAC torque wrenches with built-in angle gauges can also be used autonomously, without SmartTAC app

• Unique ergonomic, user-oriented HAZET design of entire tool for professional use

• The reduction in size and integration of the PCB into the main pipe results in dimensions that allow for the small torque wrench with built-in angle gauge from 1 Nm

• Protection rating IP 40

Spray-water-proof display and membrane keyboard

• USB-C port to directly charge battery when still in tool

• Including standard replaceable Li ion rechargeable battery, type 14650 / 3.7 Volt, can be charged directly on the tool via USB-C connector

• Including 1 metre USB 3.1 / A-C cable

Functions: 7000 sTAC

• Large, high-contrast illuminated, easily readable OLED display, dimmable and 180° rotatable

• Indication of the measuring values in 13 mm font size, including a rating of the screw-joint (OK / not OK)

• Display deviation in right and left torque: from $\pm 1\%$ / ± 1 digit

• Display deviation in right and left rotation angle: $\pm 1\%$ / $\pm 1^\circ$

• Rotation angle range adding: 0 to 999°

• Torque tolerance for OK display (green): adjustable ± 1 to 10%

• Rotation angle tolerance for OK display (green): adjustable 1 to 90°

• Choice of torque measuring units: Nm, lbf ft, lbf in or kgf m

• Lets you select or program the effective length for other insert tools from 0 to 250 m (requirement for correct torque / rotation angle measurements)

• Four signals alert the user during screwing process: audible signal (buzzer), vibration signal, synchronous numerical display, and a 360° LED display with "traffic light function" that is visible from all around

• Threshold value, pre-warning level: adjustable 50 to 99%

• Adjustable signaling, On/Off audible signal (buzzer) and vibration

• Reset function, restore to factory setting

• Stand-by time: adjustable 1 to 10 min.

• Indication of battery condition and memory

• Memory capacity, including date and time: up to 3000 measurements

• Offers possibility to program flow charts and sets of parameters: 25 and 25

• 2 control functions: programmable torque control for angle

tightening and angle control for torque tightening

• Menu locking against unintentional change, four-digit code is personally selected

• Display of the software version with serial numbers, calibration date and service display / usage counter

• Menu languages: German, English, French, Italian, Chinese

• Programming and evaluation software for laptop

and PC 7910-sTAC (at additional cost)

• SmartTAC app for Android and Apple iOS end devices

for series 7000-2 sTAC (free download)

• The SmartTAC torque wrenches with built-in angle gauge of the **7000-2 sTAC series with Bluetooth interface** have valid radio licences in all EU countries as well as in Switzerland, Norway, China, India, South Korea, Mexico and Turkey and may be sold there. Radio licences for South Africa, USA and Canada are currently in preparation. Other countries on request.

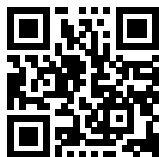
• For all other countries without radio licences, we offer the SmartTAC torque wrench with built-in angle gauge of the **7000-5 sTAC series without a Bluetooth interface**. These can be connected to a laptop and PC via a USB port and to the optional programming and evaluation software. It is not possible to use the SmartTAC app for mobile devices due to the lack of a Bluetooth interface.

• **With Bluetooth function**

• Tested in accordance with DIN EN ISO 6789-2:2017



YouTube Clip

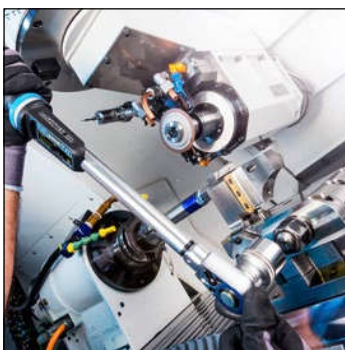


YouTube Clip

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HAZET No.	Output	l / mm	Release accuracy tolerance %	lbf.ft.	Nm		Bluetooth interface	EAN-No. 4000896+
<ul style="list-style-type: none"> Includes insert reversible ratchet 6401-1 ■ 6.3 = 1/4" Length with/without insert tool: 290.5 mm / 260 mm 								
7280-5 sTAC	□ 9x12, ■ 6.3 = 1/4"	260	2	0.75–7.5	1–10	0.5–4.6	✗	223183
7281-5 sTAC	□ 9x12, ■ 6.3 = 1/4"	260	2	1.85–18.5	2.5–25	1.1–11.4	✗	223176
<ul style="list-style-type: none"> Includes insert reversible ratchet 6402-1 ■ 10 = 3/8" Length with/without insert tool: 347 mm / 302 mm 								
7290-5 sTAC	□ 9x12, ■ 10 = 3/8"	302	1	3.5–44	5–60	1.8–22.2	✗	223169
<ul style="list-style-type: none"> Includes insert reversible ratchet 6402-1 ■ 10 = 3/8" Length with/without insert tool: 428 mm / 383 mm 								
7291-5 sTAC	□ 9x12, ■ 10 = 3/8"	383	1	7.5–75	10–100	2.9–28.7	✗	223152
<ul style="list-style-type: none"> Includes insert reversible ratchet 6404-1 ■ 12.5 = 1/2" Length with/without insert tool: 578.5 mm / 520 mm 								
7292-5 sTAC	□ 14x18, ■ 12.5 = 1/2"	520	1	15–150	20–200	4.1–40.7	✗	223145
<ul style="list-style-type: none"> Includes insert reversible ratchet 6406 ■ 20 = 3/4" Length with/without insert tool: 1021 mm / 945 mm 								
7294-5 sTAC	□ 14x18, ■ 20 = 3/4"	945	1	30–300	40–400	4.4–43.8	✗	223138
<ul style="list-style-type: none"> Includes insert reversible ratchet 6406 ■ 20 = 3/4" Length with/without insert tool: 1217 mm / 1141 mm 								
7295-5 sTAC	□ 14x18, ■ 20 = 3/4"	1141	1	48–480	65–650	5.9–58.7	✗	222926
<ul style="list-style-type: none"> Integrated reversible ratchet ■ 20 = 3/4" 								
7250-5 sTAC	■ 20 = 3/4"	1772	1	150–750	200–1000	12.2–60.8	✗	222919
<ul style="list-style-type: none"> Includes insert reversible ratchet 6401-1 ■ 6.3 = 1/4" Length with / without insert tool: 290.5 mm / 260 mm 								
7280-2 sTAC	□ 9x12, ■ 6.3 = 1/4"	260	2	0.75–7.5	1–10	0.5–4.6	✓	215294
7281-2 sTAC	□ 9x12, ■ 6.3 = 1/4"	260	2	1.85–18.5	2.5–25	1.1–11.4	✓	215317
<ul style="list-style-type: none"> Includes insert reversible ratchet 6402-1 ■ 10 = 3/8" Length with / without insert tool: 347 mm / 302 mm 								
7290-2 sTAC	□ 9x12, ■ 10 = 3/8"	302	1	3.5–44	5–60	1.8–22.2	✓	215324
<ul style="list-style-type: none"> Includes insert reversible ratchet 6402-1 ■ 10 = 3/8" Length with / without insert tool: 428 mm / 383 mm 								
7291-2 sTAC	□ 9x12, ■ 10 = 3/8"	383	1	7.5–75	10–100	2.9–28.7	✓	215430
<ul style="list-style-type: none"> Includes insert reversible ratchet 6404-1 ■ 12.5 = 1/2" Length with / without insert tool: 578.5 mm / 520 mm 								
7292-2 sTAC	□ 14x18, ■ 12.5 = 1/2"	520	1	15–150	20–200	4.1–40.7	✓	215447
<ul style="list-style-type: none"> Includes insert reversible ratchet 6406 ■ 20 = 3/4" Length with / without insert tool: 1021 mm / 945 mm 								
7294-2 sTAC	□ 14x18, ■ 20 = 3/4"	945	1	30–300	40–400	4.4–43.8	✓	215454
<ul style="list-style-type: none"> Includes insert reversible ratchet 6406 ■ 20 = 3/4" Length with / without insert tool: 1217 mm / 1141 mm 								
7295-2 sTAC	□ 14x18, ■ 20 = 3/4"	1141	1	48–480	65–650	5.9–58.7	✓	215461
<ul style="list-style-type: none"> Integrated reversible ratchet ■ 20 = 3/4" 								
7250-2 sTAC	■ 20 = 3/4"	1772	1	150–750	200–1000	12.2–60.8	✓	215478
<ul style="list-style-type: none"> Torque wrench including DAkKS calibration certificate Includes insert reversible ratchet 6401-1 ■ 6.3 = 1/4" Length with / without insert tool: 290.5 mm / 260 mm 								
7280-2 sTAC CAL	□ 9x12, ■ 6.3 = 1/4"	260	2	0.75–7.5	1–10	0.5–4.6	✓	220359
7281-2 sTAC CAL	□ 9x12, ■ 6.3 = 1/4"	260	2	1.85–18.5	2.5–25	1.1–11.4	✓	220366
<ul style="list-style-type: none"> Torque wrench including DAkKS calibration certificate Includes insert reversible ratchet 6402-1 ■ 10 = 3/8" Length with / without insert tool: 347 mm / 302 mm 								
7290-2 sTAC CAL	□ 9x12, ■ 10 = 3/8"	302	1	3.5–44	5–60	1.8–22.2	✓	220373
<ul style="list-style-type: none"> Torque wrench including DAkKS calibration certificate Includes insert reversible ratchet 6402-1 ■ 10 = 3/8" Length with / without insert tool: 428 mm / 383 mm 								
7291-2 sTAC CAL	□ 9x12, ■ 10 = 3/8"	383	1	7.5–75	10–100	2.9–28.7	✓	220380
<ul style="list-style-type: none"> Torque wrench including DAkKS calibration certificate Includes insert reversible ratchet 6404-1 ■ 12.5 = 1/2" Length with / without insert tool: 578.5 mm / 520 mm 								
7292-2 sTAC CAL	□ 14x18, ■ 12.5 = 1/2"	520	1	15–150	20–200	4.1–40.7	✓	220397
<ul style="list-style-type: none"> Torque wrench including DAkKS calibration certificate Includes insert reversible ratchet 6406 ■ 20 = 3/4" Length with / without insert tool: 1021 mm / 945 mm 								
7294-2 sTAC CAL	□ 14x18, ■ 20 = 3/4"	945	1	30–300	40–400	4.4–43.8	✓	220403
<ul style="list-style-type: none"> Torque wrench including DAkKS calibration certificate Includes insert reversible ratchet 6406 ■ 20 = 3/4" Length with / without insert tool: 1217 mm / 1141 mm 								
7295-2 sTAC CAL	□ 14x18, ■ 20 = 3/4"	1141	1	48–480	65–650	5.9–58.7	✓	220410
<ul style="list-style-type: none"> Torque wrench including DAkKS calibration certificate Integrated reversible ratchet ■ 20 = 3/4" 								
7250-2 sTAC CAL	■ 20 = 3/4"	1772	1	150–750	200–1000	12.2–60.8	✓	220342
<ul style="list-style-type: none"> SmartTAC-Tool · SmartTAC programming and evaluation software for HAZET torque wrench with built-in angle gauge of the 7000 sTAC series, also as download at "www.hazet.de" 								
7910-sTAC	–	–	–	–	–	–	–	221875