

ITEM: 714R

Torque wrenches **MANOSKOP® 714R** Indicating and cut-out angle controlled, 4 measurement modes (torque, angle of rotation, torque with measurement of control, angle of rotation with torque measurement control), high resolution color display with additional side indicator lights, freely configurable menu structure, 3 operating modes: cut-out type, Peak Hold (Peak Hold Indication) and Track (Momentary Display) Micro USB Interface, QuickRelease Lockout, Rotation Angle Measurement Without reference arm, data storage ($\leq 2,500$ screwing or unscrewing processes), up to 200 programmable screw or unscrewing cases in max. 25 programs, choice of different tolerance limits depending on the specific situation of screwing, acoustic and visual evaluation in the case of the screws, quick and precise keyboard setting, automatic key lock, overload protection by acoustic and optical signal warning (dx), automatic warning for the next calibration after the time interval and / or the number of stresses, calibration and fully automatic adjustment with the calibration and adjustment device perfect Control n. 7794-2 (torque) or 7794-3 (torque and angle of rotation), unit of measurement: N · m, ft · lb, in · lb, simple insertion of lever extension for clamping tools, right-hand clamping left-hand side, torque and angle of rotation visible simultaneously. Rotation angle indication resolution 0.1°, angle of rotation angle difference $\pm 1\%$, ± 1 digit Torque indication resolution $< 60 \text{ N}\cdot\text{m}$: 0,01 N·m; $> 60 \text{ N}\cdot\text{m}$: 0,1 N·m, torque deviation $\pm 2\%$, ± 1 digit Equipped with 2 calibration ratios (torque, angle of rotation) Standard equipment includes 725/4 ratchet for 1/4" and 735 for other measurements, **SENSOMASTER** Basic software, USB cable, 4 Micro AAA / LR03 1.5 V batteries

Tech. Code		Capacity Nm	Connection mm	Coupling ■	b mm	h mm	L mm	LF mm	SF mm				
E6712001		1 + 10	9 x 12	1/4"	28	23	226	188	17,5				
E6712002		2 + 20					252	214					
E6712004		4 + 40					393	355					
E6712006		6 ÷ 60		3/8"			466	428					
E6712010		10 + 100	14 x 18	1/2"	30,6	25,6	547	516	25				
E6712020		20 + 200					687	656					
E6712040		40 + 400		3/4"			890	890					
E6712065		65 ÷ 650	22 x 28				1158	1158					
E6712080		80 ÷ 800					1343	1343					
E6712100		100 + 1000											

ITEM: 730D

Electromechanical torque wrench with tactile and acoustic signal, mount for interchangeable insert tools with **QuickRelease** safety lock, quick setting keyboard. Overload protection with acoustic and visual warning signal, automatic block to prevent unintentional adjustment of the setting, measurement angle of rotation without reference arm thanks to the use of angular module of rotation n. 7395-1, anti-clockwise torque. Measurement Units: N · m, ft · lb, in · lb with the possibility of choosing between different tolerance limits depending on the specific situation of screwing, visual evaluation of the specific screw situation by means of a green and red warning on the display. Additional protection of pre-sets by PIN code possibility to store, up to 7,500 clamping data, USB interface, automatic calibration alert next. Deviation of indication $\pm 2\%$, handle with knob ± 1 digit 2-component handle practical soft and oil-resistant inserts, grease, fuel, brake fluids and phosphate-based fluids.

Supplied with:

- Sturdy plastic case (40-100 in steel sheet cassettes)
- Battery 1.5V (Rechargeable mignon batteries can also be used NiMH AA / LR6 12V)
- Certificate of calibration

Tech. Code	Capacity Nm	Connection mm	b mm	h mm	L mm	LF mm	SF mm
E6705010	10 ÷ 100	9 x 12	28	23	467	426.5	11,5
E6705020	20 ÷ 200	14 x 18			548	515	25
E6705040	40 ÷ 400				688	655	
E6705050	65 ÷ 650		30.6	25.6	870	837	