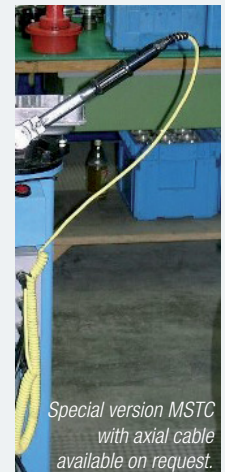


# Hardwired Preset Torque Wrench – SLTC

NOTE: Cable is not included.



## Ideal for PLC connection

Hardwired Preset Clicker-Type Torque Wrenches are based on SR's industry favorite LTC/LTCR/LTCS line of preset torque wrenches, but are additionally equipped with a **signal switch**.

The wrench emits an excellent audible and tactile impulse when preset torque is achieved. The microswitch closes when tool 'clicks' and opens immediately when pressure is released. The generated signal is communicated to the connected controller.

The SLTC hardwired wrenches can be connected to a PLC or DC Controller, where the power supply takes place from.

The optional **spiral cable** allows easy access to the fastener without obstructing extra weight or noticeable draw resistance. Optionally, the cable is available with the plug shown above or with bare wire ends.

The tool's light weight and cushion grip provide excellent ergonomics and reduce the onset and level of operator fatigue. The ball bearing rockover mechanism enhances the accuracy, repeatability, and durability high-throughput assembly operations require! The torque can be set using any unit of torque measurement: English, S.I., or metric.

Five of seven models use the incredibly strong SR dovetail and can be used with any of over 100 SR Interchangeable Heads. One tool featuring reversible ratchet use the SR slide pin ratchet, with it's legendary strength and maintenance simplicity.



**INFO**  
To adjust target torque, a 'C.A.R.T.' adjustment and release tool is needed. Ask for #819117

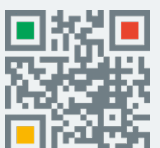
- ▶ Accuracy of  $\pm 4\%$  of preset value from 20% to 100% of capacity.
- ▶ Meets or exceeds requirements of **ASME B107.300-2010** and **EN ISO 6789**.
- ▶ Separate cable with connector (required) facilitates replacement if damaged.
- ▶ Slender body facilitates use in constrained-access applications.
- ▶ Light weight and cushion grip provide excellent ergonomics.
- ▶ Voltage supply by connected controller, e.g. PLC, requires DC 5 V.
- ▶ Rated at 60V AC / 75V DC at 3 Amperes maximum.
- ▶ Target torque infinitely presettable (preset) with optional "CART" adjustment key and proper torque tester.

## SLTC (Hardwired)

Model	Item No.	Torque Range *				Head	Weight kg	Dimensions (mm)			
		lbf-in	N-m	kgf-cm	kgf-m			Total Lg	Head W	Height	Case W
SLTC 150i	R 810854	30 - 150	<b>3.4 - 17</b>	35 - 172	–	Dovetail	0.34	175	19	13	24
SLTC 300i	R 810855	60 - 300	<b>6.8 - 34</b>	69 - 345	–	Dovetail	0.5	224	19	13	24
SLTC 750i	R 810856	150 - 750	<b>17 - 85</b>	173 - 864	–	Dovetail	0.6	319	25	13	24
SLTC 1800i	R 810857	360 - 1800	<b>41 - 203</b>	415 - 2073	4.2 - 21	Dovetail	0.6	405	29	13	24
SLTC 3600i	R 810858	720 - 3600	<b>81 - 407</b>	830 - 4147	8.3 - 41	Dovetail	2.5	618	45	16	51
SLTCS 7200i	R 810859	1440 - 7200	<b>163 - 813</b>	–	17 - 83	3/4" Sq.Drv.	3.7	891	40	18	51
SLTCR 7200i	R 810860	1440 - 7200	<b>163 - 813</b>	–	17 - 83	3/4" Ratchet	4.5	949	68	32	51

## Optional Accessories

Model	Item No.	Description	equipped with plug	bare ends wiring	max. Length	
					m	foot
SLTC CBL PLUG 150i	R 10440	Coiled cable with plug connecting to PTV – for 150i only	•	–	3.6	12
SLTC CBL PLUG	R 10421	Coiled cable with plug connecting to PTV – except for 150i	•	–	3.6	12
SLTC CBL BLANK	R 10423	Coiled cable with bare ends – except for 150i	–	•	3.6	12
SLTC CBL BLANK 150i	R 10442	Coiled cable with bare ends – for 150i only	–	•	3.6	12
SLTC CBL STRAIGHT	R 10510	Straight cable (not coiled), with bare ends	–	•	3.6	12



Edit 2026.24  
Further info  
24/7 on our  
website

\* Specifications as stated by manufacturer. It is recommended to use in moderate performance range (approx. 1/4 to 3/4 of rated capacity). If you were to regularly work at the tool's capacity limit, a larger model would generally be the better option.