



**Sturtevant
Richmont**

Includes **FREE**
certification from our
ISO/IEC 17025 Accredited
calibration laboratory.



SLTC-FM Series

SLTC FM 2.4 GHz Preset Wireless Click Wrench

- Full compatibility with all Global 8, Global 400 and Global 400mp, TCV, TCV-Ethernet, and PTV.
- Accuracy of +/- 4% or better of preset value from 20% to 100% of capacity meets or exceeds requirements of ASME B107.300-2010 and ISO 6789.
- Access to well over 200 SR interchangeable heads.
- Excellent audible/tactile impulse when preset torque is achieved.
- Error Proofing By Guidance: Monitors time in the "clicked" position to provide "OK/NOK" quality attribute data with every use of the tool.
- Too little time in the clicked position means the tool was likely "jerked", resulting in over-torque.
- Correct time in the clicked position means the tool was used properly to transmit the preset torque correctly to the fastener.
- Too much time in the clicked position means the tool was likely pulled past the click and excess torque was applied to the fastener.

Tool power supply is a AAA battery. An Alkaline battery is supplied with the tool. We recommend NiMH rechargeable batteries for high cycle operations and environmental friendliness.

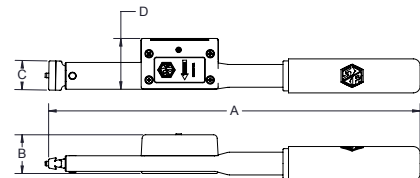
Previous models were powered by a 6 volt Alkaline battery. Those tools can be upgraded with the current AAA power supply and radio kit.

To order your AAA upgrade kit use part number Part No. 10615 for all models up to and including the 1800 I ERGO model. For wrenches 3000 I and larger use Part No. 10616.

WARNING



- Do not exceed rated torque
- Do not use to break fasteners loose
- Periodic recalibration is necessary to maintain accuracy
- Read safety precautions on page 59



Part No.	Model	Torque Capacity*	Head	A (in.)	B (in.)	C (in.)	D (in.)	Weight (lbs.)
810411	SLTC FM2.4 50 I	10-50 in lb / 1.2-6 Nm	Dovetail	6 15/16	1 33/64	15/16	1 47/64	0.5
810412	SLTC FM2.4 150 I	30-150 in lb / 3.4-17 Nm	Dovetail	6 15/16	1 21/64	15/16	1 47/64	0.5
810413	SLTC FM2.4 300 I	60-300 in lb / 6.8-34 Nm	Dovetail	8 80/64	1 21/64	15/16	1 47/64	0.5
810410	SLTC FM2.4 300 I OHT	60-300 in lb / 6.8-34 Nm	Dovetail	7 1/8	1 21/64	15/16	1 47/64	0.5
810414	SLTC FM2.4 750 I	150-750 in lb / 17-85 Nm	Dovetail	12 3/4	1 21/64	1	1 47/64	0.5
810415	SLTC FM2.4 1800 I	360-1800 in lb / 40.8-204 Nm	Dovetail	16 3/16	1 21/64	1 1/4	1 47/64	1.3
810421	SLTC FM2.4 1800 I ERGO	360-1800 in lb / 40.8-204 Nm	Dovetail	20 9/16	1 21/64	1 1/4	1 47/64	1.3
810420	SLTC FM2.4 3000 I	600-3000 in lb / 67.8-339 Nm	Dovetail	20 81/64	1 81/64	1 1/2	1 49/64	4.9
810417	SLTC FM2.4 3600 I	600-3600 in lb / 81.6-408 Nm	Dovetail	24 11/32	2 3/4	2 9/32	2 9/32	5.5
810418	SLTC FM2.4 4800 I	960-4800 in lb / 108.4-542 Nm	Dovetail	34 11/32	2 9/32	2	2 11/16	8.3
810423	SLTCR FM2.4 750 I	150-750 in lb / 16.95-84.73 Nm	3/8" SD Ratchet	14 23/64	1 21/64	1 3/8	1 47/64	1.3
810424	SLTCR FM2.4 1800 I	360-1800 in lb / 40.75-203.73 Nm	1/2" SD Ratchet	18 21/64	1 21/64	1 81/64	1 47/64	1.8
810425	SLTCR FM2.4 1800 I ERGO	360-1800 in lb / 40.75-203.73 Nm	1/2" SD Ratchet	22 45/64	1 21/64	1 81/64	1 47/64	1.8
810416	SLTCR FM2.4 3000 I	600-3000 in lb / 67.8-339 Nm	1/2" SD Ratchet	22 41/64	2 1/2	1 81/64	2 11/64	1.8
810419	SLTCR FM2.4 7200 I	1440-7200 in lb / 162.6-813 Nm	3/4" SD Ratchet	37 3/8	2 11/16	2 11/16	2 9/32	10.0

