

Snap-on



Snap-on
TECHWRENCH™

Electronic
torque wrenches

Accurate Easy-to-Use Rugged



4 drive sizes
ranges



New!

1/4" Sq Dr
Flex Ratchet Head
24 to 240 in lbs
TECH1FR240



3/8" Sq Dr
Flex Ratchet Head
5 to 100 ft lbs
TECH2FR100



New!

1/2" Sq Dr
Flex Ratchet Head
25 to 250 ft lbs
TECH3FR250



New!

3/4" Sq Dr
Ratchet Head
30 to 600 ft lbs
TECH4R600

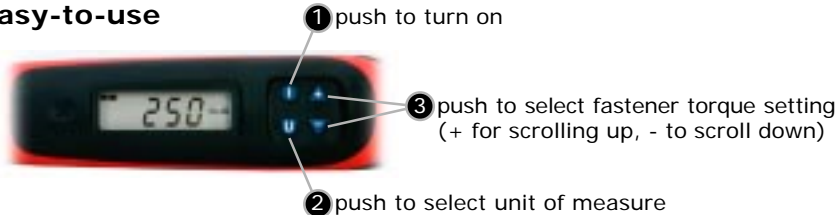
TECHWRENCH™

designed for the professional technician

- select unit of measure with the push of a button
- easy-to-use: each button has **ONLY** one function
- digital electronics replace mechanical components



Easy-to-use



1 push to turn on

2 push to select unit of measure

3 push to select fastener torque setting
(+ for scrolling up, - to scroll down)

4 Pull & handle will vibrate & emit a beep when setting is achieved

5 Check display to view actual torque applied

Ergonomic – comfortable, non-slip



handle

- stand on handle bottom keeps tool from rolling off flat surface
- flex-head ratchet moves 15° in both directions

Rugged – designed to withstand shock without failure

- splash-proof, protects against water & most automotive shop fluid
- Sealed head keeps out dirt & grit
- storage case included

Accuracy

22.2°C (72°F)

cw

ccw

- ±2%
- ±4%
- ±8%
- ±3%
- ±6%
- ±10%

of reading from 20% to 100% of full scale
of reading from 10% to 19% of full scale
of reading from 5% to 10% of full scale (TECH2FR100 only)

Specifications

	TECH1FR240	TECH2FR100	TECH3FR250	TECH4R600
Square Drive	1/4"	3/8"	1/2"	3/4"
Sealed, High Strength Head Type	flex, ratchet	flex, ratchet	flex, ratchet	Ratchet
Head Width, in (mm)	0.88 (22.2)	1.16 (4)	1.62 (41.3)	2.50" (63.5)
Head Depth, in (mm)	0.44 (11.1)	0.56 (14.3)	0.75 (19.1)	1.25" (31.8)
Gear Teeth	36	36	36	32
Gear Action	10°	10°	10°	11°
Range, ft lb (N•m) [in lbs]	2-20 (2.7-27.12) [24-240.0]	5-100 (7-135) [60-1200]	25-250 (33.9-339) [300-3000]	60-600 (81-813) [720-7200]
Increments (setting display), ft lb (N•m) [in lbs]	0.1 (0.1) [0.1]	1.0 (1.0) [1.0]	1.0 (1.0) [1.0]	1.0 (1.0) [1.0]
Resolution (reading display), ft lb (N•m) [in lbs]	0.01 (0.01) [0.1]	0.1 (0.1) [1.0]	0.1 (0.1) [1.0]	0.1 (0.1) [1.0]
Power	3 AA batteries (included) ALL MODELS			
Overall Length, in (mm)	15 (381.0)	17 (431.8)	26.0 (660.4)	48.0" (1219.2)
Weight, lbs (kg)	1.7 (0.77)	2.2 (1.0)	3.7 (1.7)	9.9 (4.9)
Low Battery Indicator	Yes, LCD ALL MODELS			
Auto Shut-off	after 2 minutes idle ALL MODELS			
Operating Temp, °C (°F)	5 to 42° (40 to 110°) ALL MODELS			
Storage Temp, °C (°F)	-20 to 50° (-1 to 122°) ALL MODELS			
Humidity	up to 90% non-condensing ALL MODELS			
Ratchet Service Kit	RKRT936	RKRF936	RKRS936	RKRQC4



WARNING

- Wear safety goggles. (User & bystanders)
- Do not exceed rated torque.



- Do not use torque wrench to break fasteners loose.
- Do not force head of flex head torque wrench against stops.



- Periodic recalibration is necessary to maintain accuracy.

+Stock Number	+Description	+List Price	+Price Group	Weight LBS/(KG)
TECH1FR240	Electronic Torque Wrench, 1/4 Sq Dr	\$275.00	D	2.0/(0.91)
TECH3FR250	Electronic Torque Wrench, 1/2 Sq Dr	\$346.00	D	3.7/(1.70)
TECH4R600	Electronic Torque Wrench, 3/4 Sq Dr	\$795.00	D	5.0/(2.27)

* * * *

Sales Material:	Front Page of this Sheet
Family Code:	00NTQ0990990
Commodity Code:	8204110060
Parts Reference:	To follow
Branding/Product:	Snap-on
Branding/Package:	Snap-on
Available for Export:	Yes
Country of Origin:	USA
Warranty Code, TECH1FR240, TECH3FR250:	02
Warranty Code, TECH4R600:	S1
+Inventory Class:	1
+Order Point:	“ ”
Field Assembled Sets Affected:	None

+ Fields for DSS Data Entry

