

EZ-TORQ III TORQUE ANALYZERS

- An ISO 17025 certified torque analyzer used for calibrating and testing small hand screwdrivers, most wrenches, and power tools
- Quick and easy-to-use torque analyzer to verify a tool's performance on the assembly line
- Ensure proper torque is being applied and tools maintain conformity with quality standards
- Instant verification that a tool is still in or out of calibration. Daily or weekly verification in the assembly area
- Portable torque tester that features a built-in Li-ion rechargeable battery
- Vivid full color, smartphone-like touchscreen interface. Virtually unlimited data point storage with swappable SD card memory
- Mountz EZ-TorQ III Data Streamer. Sophisticated onboard software with SPC analysis. Ability to analyze and create statistical data
- Documentation solution as it features the ability to capture and store data. Creates a historical record of your torque readings
- Run Down Adapter is included with EZ-TorQ III. Use the RDA when testing and calibrating power tools
- Accuracy $\pm 0.5\%$ of reading from 20% to 100%
 Accuracy $\pm 1\%$ of reading from 10% to 20%



Torque Ranges

Models	Item #	lbf.in	cN.m	Kgf.cm	Drive Size	Weight
EZ-TorQ III 1i	070620	0.1 - 1	1.1 - 11.3	0.1 - 1.2	1/4" F/Sq	3.3 lbs
EZ-TorQ III 3i	070621	0.3 - 3	3.4 - 33.9	0.3 - 3.5	1/4" F/Sq	3.3 lbs
EZ-TorQ III 5i	070622	0.5 - 5	5.6 - 56.5	0.6 - 5.8	1/4" F/Sq	3.3 lbs
EZ-TorQ III 10i	070810	1 - 10	11.3 - 113	1.2 - 11.5	17mm F/Hex	3.3 lbs
EZ-TorQ III 50i	070811	5 - 50	56.5 - 565	5.8 - 57.6	17mm F/Hex	3.3 lbs
EZ-TorQ III 100i	070812	10 - 100	113 - 1130	11.5 - 115	17mm F/Hex	3.3 lbs
EZ-TorQ III 150i	070813	15 - 150	169.5 - 1695	17.3 - 173	17mm F/Hex	3.3 lbs
EZ-TorQ III 300i	070814	30 - 300	339 - 3390	34.5 - 345	17mm F/Hex	3.3 lbs



Warning: Always use a run down adapter when testing power tools.
 EZ-TorQ III is not for use in testing Impact or Pulse type tools.

Run Down Adapters Supplied with EZ-TorQ III

EZ-TorQ III	1i	3i	5i	10i	50i	100i	150i	300i
				M2	M3	M4	M4	M8
Screw RDA	M2Q	M2Q	M3Q	M3	M4	M6	M8	M12
S-Series RDA	-	RDA-S0	RDA-S1.5	-	-	-	-	-



M2Q



M3Q



M2



M3



M4



M6



M8



M12

Screw run adapters

Designed to provide run down simulation for a "hard joint" application.

Torque Ranges

Models	Item #	American	S.I.	Input Drive	Output Drive
Screw RDA-M2Q	070837	0.3 - 3 lbf.in	3.4- 33.9 cN.m	1.5mm Hex	1/4" M/Sq
Screw RDA-M3Q	070838	0.5 - 5 lbf.in	5.6 - 56.5 cN.m	2.5mm Hex	1/4" M/Sq
Screw RDA-M2	070820	1 - 4 lbf.in	11.3 - 45.2 cN.m	1.5mm Hex	17mm M/Hex
Screw RDA-M3	070821	4 - 10 lbf.in	45.2 - 113 cN.m	2.5mm Hex	17mm M/Hex
Screw RDA-M4	070822	10 - 50 lbf.in	113 - 565 cN.m	3mm Hex	17mm M/Hex
Screw RDA-M6	070823	10 - 100 lbf.in	113 - 1130 cN.m	5mm Hex	17mm M/Hex
Screw RDA-M8	070824	15 - 150 lbf.in	169.5 - 1695 cN.m	6mm Hex	17mm M/Hex
Screw RDA-M12	070825	30 - 300 lbf.in	339 - 3390 cN.m	10mm Hex	17mm M/Hex

S-Series run down adapters

It is designed to provide run down simulation for a "soft joint" application.



S0



S1.5

Torque Ranges

Models	Item #	American	S.I.	Input Drive	Output Drive
RDA-S0	070844	0.3 - 3 lbf.in	3.4- 33.9 cN.m	1.5mm Hex	1/4 M/Sq
RDA-S1.5	070845	0.5 - 5 lbf.in	5.6 - 56.5 cN.m	2.5mm Hex	1/4 M/Sq