ABOUT RAD TORQUE SYSTEMS

More than 25 years of gearbox design and engineering.

As a leading Canadian manufacturer of pneumatic, battery powered and electronic pistol grip torque wrenches, our proprietary precision tools are successfully used in the oil and gas, wind energy, petrochemical, mining, aerospace and manufacturing industries around the world.

Over a decade ago, we pioneered and patented the first programmable digital torque technology enabling effortless data collection and highly precise Bluetooth calibration.

We continue to innovate and achieve the highest level of quality and performance. Our operations are designed for maximum flexibility and responsiveness, ensuring every customer receives outstanding service.

RAD Torque Systems is owned and operated by New World Technologies Inc., a company that continues to invest in and employ the latest technology to achieve the highest level of innovation, quality, and performance – which has resulted in multiple patents.





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ADVANCED BOLTING TECHNOLOGY

WWW.RADTORQUE.COM



RAD TORQUE + THE OIL + GAS INDUSTRY

SAFE, RELIABLE BOLTING

At RAD Torque Systems, we know that safety is your biggest priority - especially when it comes to moving fuel, oil, and natural gas.

Oil and gas companies use our spark-free tools at refineries, petrochemical plants and gasoline dispensaries around the globe because they help ensure the safety of workers and the communities in which they operate.

Secure connection

We understand that nut and bolt applications play a big role in your industry. You need torgue wrenches at pooling towers and refineries and for standard flanging and much more. Our entire suite of tools gives you peace of mind that pipes are securely connected - both to prevent leaks and stop them quickly when they occur.

Time is money

Downtime caused by malfunctions costs you big money. Our torgue wrenches ensure flange connections are done properly to prevent and eliminate costly leaks. In short, RAD's tools simplify bolting.

RAD worldwide

If your company operates in countries around the world, RAD's tools are within reach. We have worldwide distribution and calibration centres in the United States, Europe, Asia, Middle East, South America and Australia and can manufacture and ship custom tools in a short period of time.





RAD **SINGLE SPEED**

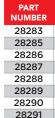


RAD **TRANSDUCER VERIFICATION**









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PART NUMBER

12316

12814 12818

17328

12377

22238 12356

20248 15328

18558

12383

26152

PART NUMBER 21953

22076

22885

21357

Extreme-duty torque wrenches for heavy-duty applications!

- The ultimate in power-to-weight ratio
- Wide torque range to suit multiple applications
- Unmatched reliability delivered by one of the most advanced
 - engineered gear boxes on the market

TOOL MODEL	DRIVE SIZE	TORQI LOW	JE (FT.) HIGH	RPM
350SL	0.75"	50	350	65
7GX	0.75"	100	700	30
10GX	0.75"	250	1000	20
15DX	1.0"	300	1500	10
25GX	1.0"	500	2500	9
30DX	1.0"	900	3000	8
*34GX	1.0"	1000	3400	12
50DX	1.5"	1500	5000	6.7
60DX	1.5"	2000	6000	6.6
80DX	1.5"	2500	8000	4
85GX	1.5"	3000	8500	4.5
110DX	1.5"	4000	11000	3

*Also available in a 1.5" square drive. | Accuracy of +/- 4%, Repeatability of +/- 2%

Built-in transducer for verification and traceability!

- Easy data logging and collection
- Pass or fail indicator light on the tool
- Bluetooth connectivity to your smart phone or tablet
- Controlled torque accuracy of +/-1% on transducer

TOOL MODEL	DRIVE SIZE	TORQI LOW	JE (FT.) HIGH	RPM
7GX-R TV	0.75"	300	700	30
10GX TV	0.75"	200	1000	20
15DX TV	1.0"	300	1500	10
34GX TV	1.0"	1000	3400	12

Accuracy of +/-4%, Repeatability of +/-2%

NEW! Torque ranges up to 5,000 ft.lbs.

- Now with digital torque settings, increase or decrease the value by 10 ft. lbs. Torgue ranges up to 5,000 ft. lbs.
 - Equipped with the latest lithium-ion technology
 - Suitable for pre-torgue and service jobs where electricity or compressed air are not available
- Longer battery life as energy is used more efficiently

TOOL MODEL	DRIVE SIZE		JE (FT.) HIGH	RPM
B-RAD BL SELECT 500	0.75"	130	500	21.5
B-RAD BL SELECT 1000	0.75"	200	1000	10.5
B-RAD BL SELECT 1000-2	0.75"	200	1000	71
B-RAD BL SELECT 1500	1.0"	300	1500	6
B-RAD BL SELECT 1500-2	1.0"	300	1500	19.5
B-RAD BL SELECT 3000	1.0"	600	3000	3
B-RAD BL SELECT 3000-2	1.0"	600	3000	20
B-RAD BL SELECT 5000	1.5"	1000	5000	2.1

Accuracy of +/-5%, Repeatability of +/-2%