



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

Every RAD® air torque wrench is individually calibrated and traceable to NIST standards to help ensure joint integrity. RAD® tools are many times more accurate than impact wrenches and in many cases can be more precise than click type manual torque wrenches, which are often over pulled by operators.

**88 times less vibration than Impact wrenches....  
Operates at only 85 db**

RAD® torque guns are one of the safest power tools on the market today. The exclusive low profile reaction arm takes virtually all the operational load off the operator, reducing injuries and greatly reducing operating costs. Don't wait for a time loss injury or legislation to force change in your environment, RAD® guns set the standard in bolting safety.



**RAD 1100NG-2 Pneumatic Powered Torque Tool**

The RAD 1100NG-2 pneumatic torque wrench is a very popular tool for a variety of medium duty applications. The versatility and reliability of the Next Generation gearboxes in the RAD 1100NG-2 pneumatic torque wrench make it the ideal choice for your bolting needs. The broad torque range and the small profile are solving hundreds of bolting problems worldwide.

RAD 1100NG-2 High Speed Series Torque Tool

Part No.	Drive Size	Torque (Low- High)	RPM	Weight (kgs)	Noise Level
RAD-13545	0.75"	400 - 1100 Nm	170	5.2	85 db



All RAD 1100NG-2 Torque Tools come fully calibrated complete with:

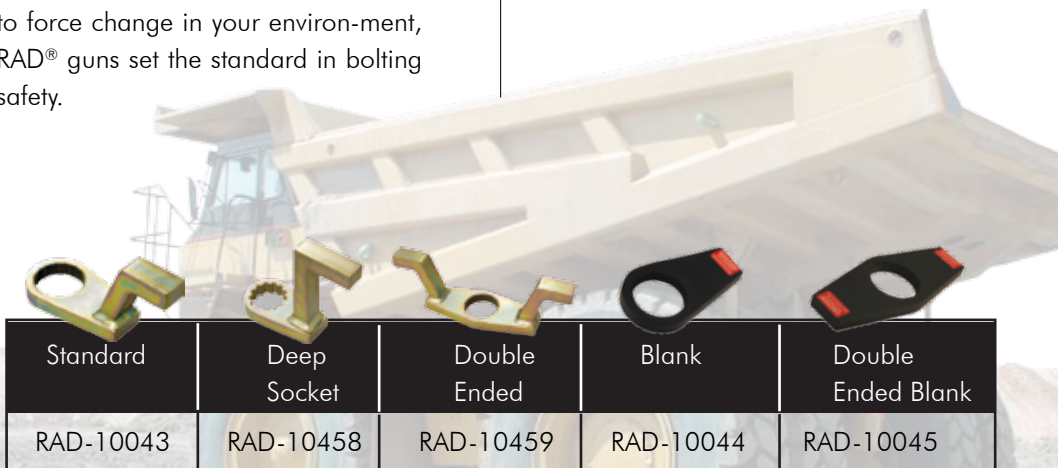
- RAD 1100NG-2 Torque Tool
- Reaction Arm and Retention Ring
- 12" Hose & Fittings
- Ergonomic Regulator Cage and Tool Holder

To ensure the highest quality of measurement and accuracy, each RAD® pneumatic tool comes individually calibrated traceable to NIST standards.

**Please contact us today**

to arrange for a demonstration!

**Toll Free 877-576-2855**



Standard	Deep Socket	Double Ended	Blank	Double Ended Blank
RAD-10043	RAD-10458	RAD-10459	RAD-10044	RAD-10045



## ALSO AVAILABLE FROM GLOBAL MINING PRODUCTS

### ELECTRIC SERIES



Torque Range  
150-3100 Nm

- ✓ Quick adjust torque settings  
Fast and accurate "dial a torque" for maximum versatility and efficiency
- ✓ Soft-start vary speed trigger  
Allows operator to safely and quickly set reaction arm before full torque is applied
- ✓ Equal power in forward and reverse  
Convenience and cost effective use of same tool for break away and final torque
- ✓ Advanced ultra-durable electric motor design  
Extreme duty designed to reduce maintenance cost and increase reliability
- ✓ Advanced gearbox design  
PATENTED planetary gear reduction drive system delivering one of the highest power-to-weight ratios of any controlled bolting system

### BATTERY SERIES



Torque Range  
150-1750 Nm

- ✓ Quick adjust torque settings  
Fast and accurate "dial a torque" for maximum versatility and efficiency
- ✓ Soft-start vary speed trigger  
Allows operator to safely and quickly set reaction arm before full torque is applied
- ✓ Equal power in forward and reverse  
Convenience and cost effective use of same tool for break away and final torque
- ✓ Imagine the freedom – no air lines, no power cords!  
The lightweight design of the B-SERIES makes them ideal for any application, especially where compressed air and electricity are not readily available.
- ✓ Advanced gearbox design  
PATENTED planetary gear reduction drive system delivering one of the highest power-to-weight ratios of any controlled bolting system

### ELECTRONIC SERIES



Torque Range  
135-8100 Nm

- ✓ Push-button select torque  
Fast and convenient error-free digital single increment torque setting
- ✓ Lightweight and ergonomic pistol grip design  
Advance low-profile handle to reduce operator fatigue and increase productivity
- ✓ Extremely low noise level only 75db  
World's quietest extreme torque gun, ideal for sensitive environments and standards
- ✓ Data collection capability  
All E Series tools come with data collection software allowing traceability of each torque sequence performed
- ✓ LED Green (Pass) or Red (Fail) indicator lights  
Unmistakable visual signal indicates status of torque procedure for maximum accuracy and speed

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