

# RAD WHEEL NUT & OTR MINING

Accidents caused by incorrectly tightened wheel nuts are a serious problem. That's why the RAD Wheel Nut Bolting was designed with one job in mind: wheel nut bolting where torque control is a must.

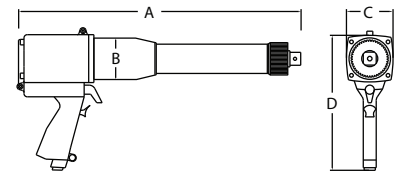
RAD planetary gear torque wrenches are vibration free and have the accuracy to prevent accidental under- and over-tightening. The nose extensions are ideal for reaching wheel nut studs that are recessed and have tight clearances.

- Removable custom reaction arms designed to fit virtually on any wheel configuration
- Extended reaction point for safe and quick operation
- Accuracy to ensure correct tightened wheels



**The nose extension (-R)** Developed exclusively for extreme duty maintenance of mining haul trucks from 50-400 ton capacities and front-end loaders. The extended nose allows safe access of virtually all wheel configurations found on today's heavy equipment.

**The nose extension kit (-NX)** Designed with flexibility in mind. Complete with 3 different reaction arms and a nose extension for hard-to-reach areas, the NX Kit is a "go anywhere" tool capable of a variety of applications but especially suitable for off-road construction equipment.



PART NUMBER	TOOL MODEL	DRIVE SIZE	TORQUE (Nm)		RPM	WEIGHT (Kg)	NOISE LEVEL	DIMENSION A (mm)	DIMENSION B (mm)	DIMENSION C (mm)	DIMENSION D (mm)	DIMENSION E (mm)
			LOW	HIGH								
13541	10GX-R	0.75"	400	950	115	5.4	80 db	368	63	50	70	228
14550	14GX-NX	0.75"	275	1,350	20	3.6	80 db	207	63	n/a	70	205
20809	20NDX-R	1.0"	400	2,000	10	7.2	80 db	542	68	68	70	203
19340	20DX-NX	1.0"	400	2,000	10	3.9	80 db	203	68	n/a	70	205
13563	2400NGX-R	1.0"	700	2,400	10	12.4	85 db	546	76	50	83	241

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

**RAD TORQUE SYSTEMS**