



TOOL KITS INCLUDE:

- Reaction arm and retaining rings
- Lubricating oil for the FRL unit
- 3.6 meter hose
- User manual
- Lightweight FRL unit
- Tool storage case
- Calibration certificate
- QR code for safety instructions

Highlighted feature: NOSE EXTENSION KIT

The fixed nose extension was 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.



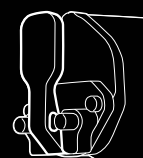
Wheel nut bolting
video



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Wheel Nut Bolting



FEATURES:

- Extended gearbox design for accessing recessed bolts
- The best power to weight ratio
- Cast aluminium housing
- Large torque range (min-max)
- High reliability
- Very compact design resulting in lower weight and better accessibility
- With range of special reaction arms for various wheel configurations
- Very precise, no need for final torque check
- Low noise level – only 80 dB

WHERE USED

- Truck and trailer wheels bolts
- Mining vehicles
- Construction equipment

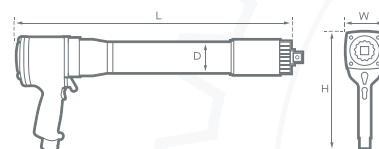


Torque range: 400 – 2.450 Nm

Accidents caused by incorrectly tightened wheel nuts are considered a serious problem in the industry. Especially impact wrenches are notorious for causing these problems, while at the same time they increase the risk of HAVS related injuries.

RAD planetary gear torque wrenches are vibration free and offer the accuracy to prevent accidentally under – and over tightening. Wheel bolts are always tightened to the correct torque. The extended drive shaft allows the user to reach deep-set bolts effortlessly. In addition, various types of reaction arms can be placed on the nose extension.

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Toolkit	Tool	Drive size	Torque (Nm)		Speed	Weight	Dimensions (mm)			
Number	Model	Inches	Min	Max	RPM	Kg	L	D	W	H
13541	10 GX-R	3/4"	400	950	115,0	5,4	345	63	70	228
19340	14 GX-NX	3/4"	275	1.400	20,0	7,0	518	63	70	228
20809	20 NDX-R	1"	400	2.000	10,0	7,2	513	69	70	228
19340	20 DX-NX	1"	400	2.000	10,0	7,2	513	69	70	228
13563	2400 NGX-R	1"	700	2.450	10,0	12,4	515	76	83	241

Repeatability of 3%