

B-RAD-S: transducer controlled!

The new **B-RAD-S** battery torque wrench is equipped with a built-in torque transducer that adjusts its power and precisely shuts-off based on its measurements on the bolt during tightening. The proven strain gauge technology makes the torque wrench insensitive to environment influences, such as friction, temperature and joint hardness. Due to the built-in transducer, this torque wrench tightens bolts according to the VDI/VDE 2862-2 standards.

B-RAD-S video

Cordless torque!

Unlike competitor's wrenches that measure the gearbox input torque, the **B-RAD-S** measures the torque applied on the bolt. Any misreading through gearbox wear or damage will have no effect on the applied torque.

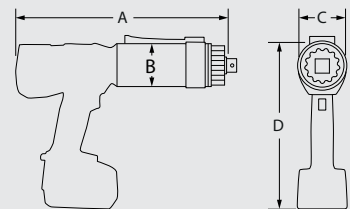
The **B-RAD-S** also features:

- Brushless motor
- Strain gauge torque and angle control
- Bolt check function
- Automatic reaction arm release
- Multi-user level password protection
- Torque control in anticlockwise rotation
- Documentation software
- Selectable menu languages
- Intelligent counter for life cycle and maintenance.



All B-RAD tools include:

- Two Lithium-ion 18V/5.2Amp batteries with charger (18V/8.0 Ah optional)
- Reaction arm and retaining ring
- USB stick with Safety instructions and datalogger software
- Weatherproof storage case
- Calibration certificate
- User manual.



Toolkit Number	Tool Model	Drive size Inches	Torque (Nm)		Speed RPM	Weight Kg	Noise level dB	Dimensions (mm)			
			Min	Max				A	B	C	D
31801	B-RAD 700-S	3/4"	70	700	21	5,3	65	315	69	69	262
31803	B-RAD 1400-S	3/4"	140	1.400	10	5,3	65	315	69	69	262
31805	B-RAD 2000-S	1"	200	2.000	6	5,8	65	321	74	74	262
31807	B-RAD 4000-S	1"	400	4.000	3	7,8	65	337	86	86	266
31809	B-RAD 7000-S	1 1/2"	700	7.000	2	10,6	65	362	100	100	272