# B-RAD S

## Advanced on-the-go auditing, at your fingertips

The B-RAD S auditing tool, leveraging strain gauge technology, features a built-in transducer for real-time torque measurements, ensuring on-the-spot accuracy. It excels in bolt auditing applications, thanks to the integrated "prove" mode, allowing operators to check previously tightened bolts without the risk of over-torquing.

A must-have for on-the-go auditing, the B-RAD S torque wrench instills unmatched confidence in bolt tightening. With torque and angle capabilities, Bluetooth connectivity, torque check function, and automatic reaction arm release, it guarantees precise and reliable torque applications. Tailored for professionals in various industries, it seamlessly combines mobility with precision, delivering a flawless auditing experience and the assurance of securely tightened bolts.

**DISPLAY**

### FEATURES

- Torque range up to 5,000 ft. lbs./ 7,000 Nm
- Longer battery life
- Bolt counter
- Brushless motor
- Password protection
- Built-in transducer

### CASE

Durable, light weight, shock proof. Designed to protect your RAD investment.

### IMPERIAL

| PART NUMBER | TOOL MODEL | DRIVE SIZE | TORQUE (ft. lbs.) LOW | HIGH | RPM | WEIGHT (lbs.) | NOISE LEVEL | DIMENSION A | DIMENSION B | DIMENSION C | DIMENSION D |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 31800 | B-RAD S 500 | 0.75" | 50 | 500 | 21 | 9.2 | 85 | 12.25" | 2.48" | 2.75" | 10" |
| 31802 | B-RAD S 1000 | 0.75" | 100 | 1000 | 9.6 | 9.4 | 85 | 12.25" | 2.48" | 2.75" | 10" |
| 31804 | B-RAD S 1500 | 1.0" | 150 | 1500 | 5.6 | 10.8 | 85 | 12.63" | 2.7" | 2.75" | 10" |
| 31806 | B-RAD S 3000 | 1.0" | 300 | 3000 | 3 | 15.9 | 85 | 13.25" | 3.18" | 3.18" | 10.13" |
| 31808 | B-RAD S 5000 | 1.5" | 500 | 5000 | 1.9 | 21.7 | 85 | 14.25" | 3.74" | 3.74" | 10.5" |
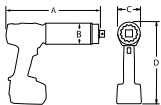
### METRIC

| PART NUMBER | TOOL MODEL | DRIVE SIZE | TORQUE (Nm) LOW | HIGH | RPM | WEIGHT (Kg) | NOISE LEVEL | DIMENSION A (mm) | DIMENSION B (mm) | DIMENSION C (mm) | DIMENSION D (mm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 31801 | B-RAD S 700-M | 0.75" | 70 | 700 | 21 | 4.2 | 85 | 311 | 63 | 70 | 254 |
| 31803 | B-RAD S 1400-M | 0.75" | 135 | 1400 | 9.6 | 4.3 | 85 | 311 | 63 | 70 | 254 |
| 31805 | B-RAD S 2000-M | 1.0" | 200 | 2000 | 5.6 | 4.9 | 85 | 321 | 69 | 70 | 254 |
| 31807 | B-RAD S 4000-M | 1.0" | 400 | 4000 | 3.0 | 7.2 | 85 | 337 | 81 | 81 | 257 |
| 31809 | B-RAD S 7000-M | 1.5" | 700 | 7000 | 1.9 | 9.8 | 85 | 362 | 95 | 95 | 267 |

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