



400 - 4.000 Nm

MAX SPEED 3 RPM

BLUETOOTH CONNECTIVITY

TORQUE + ANGLE LIMITS

DATA LOGGING

TORQUE CHECK FUNCTION

SPECIFICATIONS

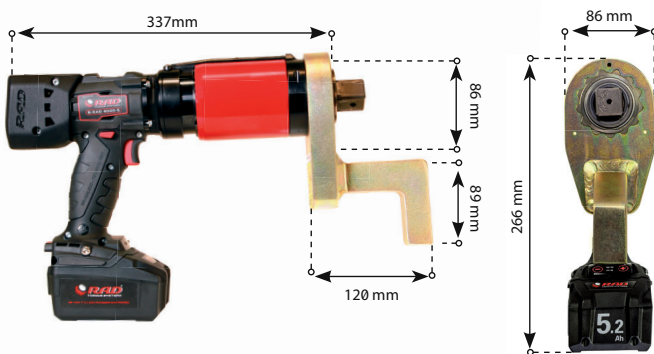
- **TORQUE RANGE:** 400 - 4.000 Nm
- **SPEED:** 3 RPM
- **WEIGHT:** 7,8 Kg with battery, excluding reaction arm and impact socket
- **SQUARE DRIVE:** 1 inch square drive
- **BATTERY:** 1x 18V 8.0 Ah/144 Wh and 1x 5.2 Ah/93 Wh Li-ion battery
- **NOISE LEVEL:** Maximum 65 dB
- **TORQUE SETTING:** Steps of 1 Nm
- **REPEATABILITY ON SAME JOINT*:** +/- 2%.

* Test results from certified calibration lab

SUITABLE REACTION ARMS

Standard	Deep socket	Double ended
PN: 27022	PN: 24814	PN: 25437
Blank	Double ended blank	Safety sliding
PN: 24813	PN: 25016	PN: 25987

DIMENSIONS IN MM



TOOL KIT INCLUDING

- B-RAD 4000-S
- Standard reaction arm (PN: 27022)
- Two retaining rings (PN: 21474)
- Two batteries with quick charger
1 x Lithium-ion 18V/5.2 Ah
1 x Lithium-ion 18V/8.0 Ah
- USB stick with Safety instructions and datalogger software
- Weatherproof storage case



IMPERIAL VERSION

- **MODEL:** B-RAD 3000-S
- **PART NUMBER:** 31806
- **TORQUE RANGE:** 600 - 3000 ft.lbs
- **WEIGHT:** 17.2 lbs.



Non Impacting



Safe & Reliable



Lithium-ion battery



According to European standards



Bluetooth connectivity



Torque + angle function



Software data exchange



LABORATORY ACCREDITATION BUREAU ACCREDITED ISO/IEC 17025

Accredited ISO/IEC 17025

Drop prevention

Product number	Model
200476	B-RAD Drop prevention



Battery pack

Product number	Model
200473	8.0 Ah LiHD battery pack



Double Safety Button

Product number	Model
25949	Double Safety Button

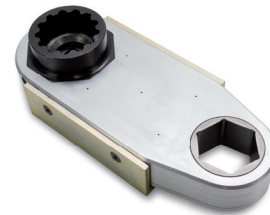


CX Offset Gearboxes

Product number	Model	Max output	Ratio
27978	Hex 50 mm	3400 Nm	1:1
28540	Hex 65 mm	5000 Nm	1:1

Product number	Suitable for	Gearbox
16155	B-RAD 700-S & 1400-S	27978
26994	B-RAD 2000-S	27978
27853	B-RAD 4000-S	27978
28531	B-RAD 4000-S	28540

Hex reducer on request.



Impact Sockets

Product number	Hex size	Square drive	Bolt size	Suitable for
200190	24MM	3/4"	M16	B-RAD 700-S & 1400-S
200210	27MM	3/4"	M18	B-RAD 700-S & 1400-S
200211	30MM	3/4"	M20	B-RAD 700-S & 1400-S
200212	32MM	3/4"	M22	B-RAD 700-S & 1400-S
200004	36MM	3/4"	M24	B-RAD 700-S & 1400-S
200215	38MM	3/4"	M24	B-RAD 1400-S
200005	41MM	3/4"	M27	B-RAD 1400-S
200006	46MM	3/4"	M30	B-RAD 1400-S
200216	50MM	3/4"	M33	B-RAD 1400-S
200227	36MM	1"	M24	B-RAD 2000-S & 4000-S
200229	41MM	1"	M27	B-RAD 2000-S & 4000-S
200230	46MM	1"	M30	B-RAD 2000-S & 4000-S
200007	50MM	1"	M33	B-RAD 2000-S & 4000-S
200008	55MM	1"	M36	B-RAD 2000-S & 4000-S
200009	60MM	1"	M39	B-RAD 4000-S
200238	55MM	1,5"	M36	B-RAD 7000-S
200297	60MM	1,5"	M39	B-RAD 7000-S
300052	70MM	1,5"	M45	B-RAD 7000-S
200197	75MM	1,5"	M48	B-RAD 7000-S
200241	80MM	1,5"	M49	B-RAD 7000-S
200298	90MM	1,5"	M52	B-RAD 7000-S



Nose extension series

Product number	Model	Reaction arm	Length
14195	B-RAD 1400-S	13512	324 mm
14200	B-RAD 1400-S	13512	400 mm
14205	B-RAD 1400-S	13512	476 mm
18185	B-RAD 2000-S	20153	349 mm
19058	B-RAD 2000-S	20153	400 mm
19059	B-RAD 2000-S	20153	476 mm
27641	B-RAD 4000-S	13484	305 mm
27643	B-RAD 4000-S	13484	381 mm
27651	B-RAD 4000-S	13484	457 mm



Swivelling tool handle & hanger

Product number	Suitable for
19827	B-RAD 700-S & 1400-S
19825	B-RAD 2000-S
26751	B-RAD 4000-S
26674	B-RAD 7000-S

