



140 - 1.400 Nm

MAX SPEED 10 RPM

BLUETOOTH CONNECTIVITY

TORQUE + ANGLE LIMITS

DATA LOGGING

TORQUE CHECK FUNCTION

SPECIFICATIONS

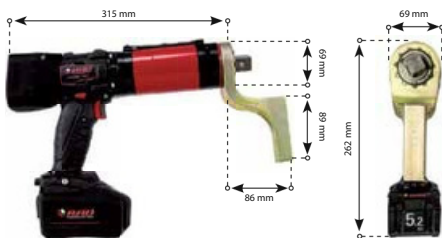
- **TORQUE RANGE:** 140 - 1.400 Nm
- **SPEED:** 10 RPM
- **WEIGHT:** 5,3 Kg with battery, excluding reaction arm and impact socket
- **SQUARE DRIVE:** ¾ inch square drive
- **BATTERY:** Two 18V Li-ion batteries 5.2 Ah/93 Wh
- **NOISE LEVEL:** Maximum 65 dB
- **TORQUE SETTING:** Steps of 1 Nm
- **REPEATABILITY ON SAME JOINT** *+/- 2%.

* Test results from certified calibration lab

SUITABLE REACTION ARMS

Standard	Deep socket	Double ended
PN: 19260	PN: 13367	PN: 13368
Blank	Double ended blank	Safety sliding
PN: 13364	PN: 13365	PN: 25243

DIMENSIONS IN MM



TOOL KIT INCLUDING

- B-RAD1400-S
- Standard reaction arm (PN: 19260)
- Retaining ring (PN: 12733)
- Two batteries with quick charger
- Calibration certificate
- Usermanual
- USB stick with Safety instructions and datalogger software
- Weatherproof storage case



IMPERIAL VERSION

- **MODEL:** B-RAD 1400-S
- **PART NUMBER:** 31802
- **TORQUE RANGE:** 200 - 1000 ft.lbs
- **WEIGHT:** 11.7 lbs.



Non Impacting



Safe & Reliable



Lithium-ion battery



According to European standards



LABORATORY ACCREDITATION BUREAU
ACCREDITED ISO/IEC 17025
Accredited ISO/IEC 17025

BATTERY SERIES

Accessories

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 O set 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 B-RAD	27978
27853	4000-S B-RAD 4000-S	27978
28531		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 B-RAD
200005	41MM	3/4"	M27	1400-S B-RAD 1400-S
200006	46MM	3/4"	M30	B-RAD 1400-S B-RAD
200216	50MM	3/4"	M33	2000-S & 4000-S B-RAD
200227	36MM	1"	M24	2000-S & 4000-S B-RAD
200229	41MM	1"	M27	2000-S & 4000-S B-RAD
200230	46MM	1"	M30	2000-S & 4000-S B-RAD
200007	50MM	1"	M33	4000-S B-RAD 7000-S
200008	55MM	1"	M36	B-RAD 7000-S B-RAD
200009	60MM	1"	M39	7000-S B-RAD 7000-S
200238	55MM	1,5"	M36	B-RAD 7000-S B-RAD
200297	60MM	1,5"	M39	7000-S
300052	70MM	1,5"	M45	
200197	75MM	1,5"	M48	
200241	80MM	1,5"	M49	
200298	90MM	1,5"	M52	



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 B-RAD
26751	4000-S B-RAD
26674	7000-S

