

# DIGITAL MV-RAD





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- **Torque range: 65 – 11.000 Nm**

The MV-RAD will quickly tighten or loosen bolts with accuracy and reliability. The torque can be set by a membrane key control by single increment or with 200 setting options. Torque and more parameters can be programmed individually on custom demands. In addition, this torque wrench is equipped with angle function.

- **The MV-RAD features a special Bolt Check function (optional)**

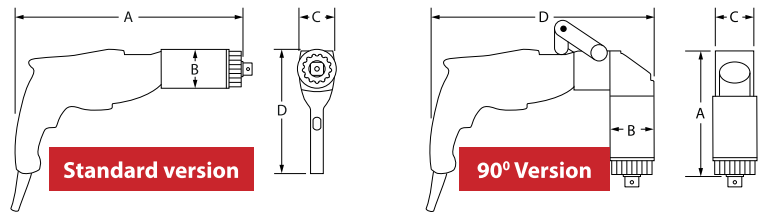
This program allows the operator to check if an already tightened bolt is still within torque specification. The MV-RAD is able to verify the existing torque and will not add any extra torque while doing this. If the bolt requires further tightening, it will do so automatically and report the degrees of turn needed.

The 230V or 115V power operation allows the MV-RAD to be used in a variety of places with only 80 dB noise level. Each pistol torque wrench comes fully calibrated in a storage case and includes reaction arm, calibration certificate and operating manual.

- High performance bolting tool with torque shut-off system
- Pistol grip with membrane key and OLED-Display
- Single increment or 200 torque setting options
- Angle function
- Password protected
- 360° rotatable handle
- 8 Programmable presets
- Programming on custom demands
- Bolt check function (optional).



**METRIC**



PART NUMBER	TOOL MODEL	DRIVE SIZE	TORQUE (Nm) LOW	TORQUE (Nm) HIGH	RPM	WEIGHT (Kg)	NOISE LEVEL	DIMENSION A (mm)	DIMENSION B (mm)	DIMENSION C (mm)	DIMENSION D (mm)
200278	MV-RAD 6	3/4"	65	650	42	4,1	80 db	375	62	78	205
200279	MV-RAD 14	3/4"	140	1.400	6	3,9	80 db	310	63	78	210
200289	MV-RAD 14-90°	3/4"	140	1.400	13	7,5	80 db	176	63	73	390
200277	MV-RAD 20	1"	215	2.000	5	4,3	80 db	295	69	78	210
200282	MV-RAD 34-90°	1"	340	3.400	6	7,5	80 db	220	80	73	395
200469	MV-RAD 40	1"	400	4.000	3	6,2	80 db	338	81	78	205
200283	MV-RAD 45	1"	450	4.500	3	8,8	80 db	485	86	86	205
200284	MV-RAD 45	1 1/2"	450	4.500	3	8,8	80 db	485	86	86	205
200345	MV-RAD 45-90°	1" or 1 1/2"	450	4.500	3	9,5	80 db	252	86	86	404
200287	MV-RAD 70	1 1/2"	700	7.000	2	9,5	80 db	435	96	96	210
200325	MV-RAD 70-90°	1 1/2"	700	7.000	2	10,6	80 db	295	96	96	403
200286	MV-RAD 80	1 1/2"	800	8.000	1	11,4	80 db	484	102	102	220
200395	MV-RAD 110	1 1/2"	2.100	11.000	1	13,1	80 db	510	108	108	232
200466	MV-RAD 110-90°	1 1/2"	2.100	11.000	1	13,6	80 db	415	108	108	269

Repeatability of 3%