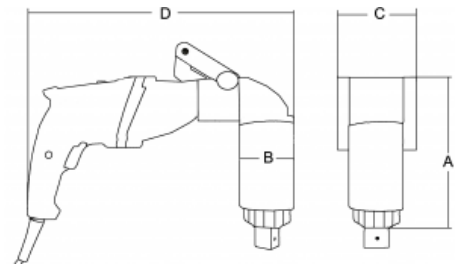


## Electric Angle Series MV-RAD 90°

Our new electric torque wrench series MV-RAD 90° is designed to provide a high degree of accuracy. Due to the angled swivelling gearbox the tool is ideal for applications where bolts are hard to reach. The torque can be set by a membrane key control. A very important safety feature is the controlled loosening at counterclockwise rotation. Gearbox damages are reduced thereby. Our MV-RAD 90° is especially suitable for maintenance work.



- Torque/angle controlled shut-off
- Repeatability ±3,0 %
- Angular gear for hard-to-reach places
- Torque Check Function for maintenance optional
- Multi-user level password protection
- Digital setpoint adjustment for high torque accuracy
- Torque control in anticlockwise rotation reduces transmission damages
- Intelligent counter for life cycle and maintenance
- Very short assembly times due to continuous torque build-up
- Custom programming optionally



Type	Drive size	Torque [Nm]		RPM [min <sup>-1</sup> ]	Weight [kg]	Dimensions [mm]			
		min.	max.			A	B	C	D
MV-RAD 6-90°	¾"	65	650	28	4,7	152	63	73	390
MV-RAD 14-90°	¾"	140	1.400	13	5,3	176	63	73	390
MV-RAD 34-90°	1"	340	3.400	5,5	7,5	224	77	77	400
MV-RAD 34-2-90°	1"	340	3.400	7,5	7,5	224	77	77	400
MV-RAD 40-90°	1"	400	4.000	3,4	7,7	212	81	81	400
MV-RAD 45-90°	1" & 1½"	450	4.500	3	9,5	252	86	86	404
MV-RAD 55-90°	1½"	1.400	5.500	2,8	10,4	245	95	95	409
MV-RAD 70-90°	1½"	1.400	7.000	1	10,4	245	95	95	409
MV-RAD 110-90°	1½"	2.100	11.000	1,2	13,6	269	108	108	415

## OPTIONS

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- Torque Check Function
- Documentation System
- Version as a 120 V machine
- ProTight™ worker guidance system
- BoltPilot®

## ACCESSORIES

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Tool handle



Barcode scanner



Offset gearbox



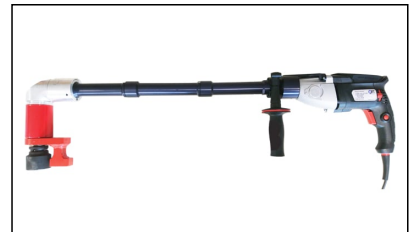
Special reaction arm



Double safety trigger



Nose extension



## SCOPE OF DELIVERY

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- Electric torque wrench MV-RAD 90°
- Reaction arm with two retaining rings
- Calibration certificate
- Operation manual
- Tool case