

**TOOL KITS INCLUDE:**

- Reaction arm and retaining rings
- Two 18V / 5.6 Ah batteries with fast charger
- User manual
- Calibration certificate
- Weatherproof storage case
- QR code for safety instructions

Highlighted feature: **ACCESSIBILITY**

For applications where tool access to the bolt is limited, RAD's SDM (Small Diameter Multiplier) Gearboxes provide you with a solution. The RAD SDM series was developed for the aerospace industry, specifically for use in small spaces.



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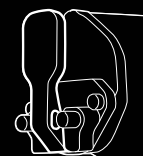
SDM BATTERY
video



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SDM BATTERY

RTT[®] EXCLUSIVE



FEATURES:

- Brushless motor
- Latest lithium-ion 18V battery technology
- Torque control in anticlockwise rotation
- Multi-level password protection
- Includes Angle of turn function.

WHERE USED

- Tower cranes
- Wind industry
- Civil engineering



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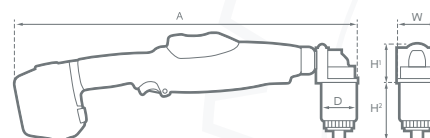


Torque range: 70 – 1.400 Nm

Miniature size, giant performance

RAD had originally designed the **SDM (Small Diameter Multiplier)** gearboxes for the aerospace industry where tool access is limited and quality and precision standards are high. Because of the compact design, the **SDM** gearboxes can be a real solution for applications where tool access to the bolt is very restricted and relatively high torque is needed.

The low weight and small size reduce operator fatigue and eliminate the use of large and tiresome manual torque wrenches. Combined with a quality nutrunner, the **SDM** Series provide repetitive precision with excellent durability thanks to clever materials and smart bearing technology.



Toolkit	Tool	Drive size	Torque (Nm)		Speed	Weight	Dimensions (mm)				
Number	Model	Inches	Min	Max	RPM	Kg	L	D	W	H¹	H²
400201	SDM BATTERY 340P	½"	70	340	12	2,1	535	48	48	52	66
400202	SDM BATTERY 680P	¾"	130	680	12	2,2	540	48	48	52	66
400203	SDM BATTERY 1400P	¾"	250	1.400	12	3,5	540	63	63	51	101
400204	SDM BATTERY OFFSET 1400P	¾"	400	1.400	12	4,9	600	60	60	49	40

Repeatability of 3%