

# Mobile Calibration System (MCS)

**Torque range:** 4.000 - 16.200 Nm

For larger capacity torque tools, Radial can provide the MCS calibration bench; This mobile calibration system utilizes standard M72 bolts and the ISO 17025 certified RAD Smart Socket™. With the vertical tool position and the use of standard bolts, this calibration setup closely mimics real-life field applications, such as wind tower flange connections. It features excellent ergonomics due to its vertical calibration position and is highly mobile, thanks to its four caster wheels. In addition to calibrating continuous rotation tools, the MCS is also suitable for static calibrations with a torque range of 1.100 Nm up to 16.200 Nm.

## The Mobile Calibration System include:

- Bench with bolt set and castor wheels
- RAD Smart Socket™ 110 mm / 16.200 Nm
- 2 additional M72 bolts, washer and nuts
- 1 additional wear plate
- Molykote grease
- Calibration certificate
- Including calibration and verification software
- Optional: Pre-installed Windows laptop

Prod.No.	Model ft.lbs / Nm	Torque range	Weight	Dim. L	Dim. H	Dim. W
301100	RTT® 12K/16K Mobile Calibration System	4.000 - 16.200 Nm	120 Kg	384	743	504

## FEATURES:

- Torque range up to 16.200 Nm
- Fully traceable calibration system, with recognized ISO 17025 calibration certificate

