

## Torque Wrench Calibrator 400 N·m



The Norbar Torque Wrench Calibrator is designed to perform accurate calibrations of Click, Cam, Dial and Electronic torque wrench designs in accordance to ISO 6789:2017

The part number for the this Torque Wrench Calibrator has changed from 60311 to 60331 **Part number:** 60331

**EAN Bar Code:** -

**NATO number:** -

**Accuracy:** -

**Operates between:**

**0.00 - 295.00 lbf·ft**

**0.00 - 400.00 N·m**



## TECHNICAL SPECIFICATIONS

- Length: 1035mm
- Weight: 35kg
- Wrench Orientation: Horizontal

## FEATURES

- Two speed gearbox designed for a sufficient balance of speed and control which allows for both fast loading of the torque wrench and a slower more precise loading
- During calibration, the TWC maintains a fixed position on the handle of the torque wrench
- Rotating transducer design ensures that the load is applied 90° to the torque wrench handle. The benefit of this precise alignment is that forces are applied squarely to the load point of the handle
- Lightweight alloy construction ensures the TWC is easily transported, making it well suited for mobile laboratory applications
- Can produce certification to ISO 6789-2:2017 when used with T-Box XL™ software version 3.0.0.X and TDMS version 4.0.X
- Counterbalance reaction is designed to support the weight of the wrench so that the weight does not become a parasitic force within the calibration system. The floating nature of the support means that the wrench is able to find its own natural level rather than being constrained as in many other loading devices. Any such constraint will be a parasitic force within the system (Patents apply)
- Compatible transducers include Flange Mounted Transducers, Static Transducers (when using part number: 60318) and Pro-Test (when using part number: 60323)

NORBAR TORQUE TOOLS LTD. Wildmere Road, Banbury, Oxfordshire,  
OX16 3JU, United Kingdom  
Registered Office as above - Registered in England No. 380480 - VAT No.  
GB 119 1060 05

- Tel: + 44 (0) 1295 270333
- Enquiries: + 44 (0) 1295 753600
- After Sales : + 44 (0) 1295 753635
- Fax: + 44 (0) 1295 753609
- Email: [enquiry@norbar.com](mailto:enquiry@norbar.com)
- Repairs: [repairs@norbar.com](mailto:repairs@norbar.com)