



TDC - Deck Torque Calibrator

Efficient deck analyser calibration for the Marine & Offshore industries.

The robust and user-friendly TDC deck torque calibrator is a precision tool to calibrate deck analysers.

The design of the TDC allows calibration of the torque cell while it is still in its bucket, thus avoiding disassembly and the need to return of the bucket torque cell to the manufacturer for calibration.

The current design is for 17D buckets and the system consists of a torque-multiplying gearbox, bucket adaptor plate, reference torque transducer, square drive adaptor and a TR150 hand-held readout unit.

The reference transducer has an accuracy of $\pm 0.30\%$ of reading from 10 to 100% Full Scale Reading (± 1 digit on the TR150). Class 5, 6 and 7 calibrators are also available on request.

For pricing, availability or further technical information about the TDC deck torque calibrator, please contact us online at www.crane-electronics.com or alternatively, email us at sales@crane-electronics.com.

TDC Size	17D3K	17D10K
Gearbox	17D3kG – 25:1	17D10kG – 125:1
Adaptor Plate	17D3kP	17D10kP
Transducer	17D3kT	17D10kT
Square Adaptor	17D3kA	17D10kA

