



Mobile Torque Testing Station - MTTs

A portable torque testing station for assembly tool auditing

The Mobile Torque Testing Station (MTTS) is a portable tool station which provides a reliable platform and surface to test the torque readings of your tools at the side of the production line and a useful storage trolley for all of your tools and torque testing equipment.

The MTTs is compatible with Crane's complete range of torque measurement and auditing equipment and it can be supplied as a simple basic tool station or fully equipped to your specifications, making the MTTs perfect for the auditing of all continuous drive, impulse and hand torque tools.

MTTS carts can also be powered with a 'built-in' chargeable battery system, allowing users to power and charge their equipment on the go, ideal for use across multiple assembly shift patterns.

Mounted WrenchLoaders can also be supplied to allow user to test and calibrate their torque wrenches with precision accuracy, improving consistency and reducing operator fatigue.

Key Features

- Flexible design, light and easy to manoeuvre
- Durable and robust wheels for portable line-side tool testing
- Solutions for various torque ranges from 0.2Nm upwards
- Optional rotary or static torque transducers
- Vertical or horizontal transducer mounting available
- Optional joint kits for simulation of hard and soft joints as well as torque data collectors for recording and storing collated data
- Various accessories available including printers, barcode scanners and various screen options
- Battery-powered & WrenchLoader versions available

A mobile solution for quick and easy torque testing and tool auditing.

- The MTTs can be completely customized using all of Crane's innovative torque measurement equipment. This includes both our static and rotary torque transducers, torque data collectors, joint kits, torque management software, displays and much more.
- The MTTs delivers numerous tool testing and quality auditing solutions, all on one mobile trolley. Utilise OMS torque management software on a tough pad display for instant company-wide tool management, or why not add a label printer for quick calibration updates for tools on the production line. The possibilities are endless.



All MTTs trolleys incorporate a lockable compartment and heavy-duty drawer for safe tool and equipment storage, a robust handle for easy pushing, pulling and manoeuvring, as well as an optional vertical mounting post. The vertical post is ideal for mounting readouts and data collectors or arm mounts for laptops, tablets or keyboards.

The standard MTTs is supplied as the standalone cart with one mounted transducer plate. The transducer plate is mounted on the top of the MTTs by default, however this can also be mounted on the side of the station, by request, for side mounted transducers. An optional second transducer plate can also be added at additional cost.



Product Code	Range
CT-997-18CR-0-0	Medium MTTs (mains powered)
CT-997-23CR-0-0	Medium MTTs
CT-997-17CR-0-0	Large MTTs
CT-997-16CR-0-1	Large MTTs with Side Mounting
CT-997-24CR-0-0	Large MTTs (mains powered)
CT-997-14CR-0-0	MTTs Transducer Plate
CT-997-05CR-0-0	330mm Reaction Arm & Accessory Kit
CT-997-12CR-0-0	600mm Reaction Arm & Accessory Kit
TO-899-09CR-0-0	5-Way Automatic Switching Module
UTA-105-1-0	4 Way T-Switch - Modified
WLFXX-0600-CRINXX	600Nm ISO WrenchLoader (No Extension)
WLFXX-0600-CRIEXX	600Nm ISO WrenchLoader (With Extension)

For pricing, availability or further technical information about the Mobile Torque Testing Station, please contact us online at www.crane-electronics.com or alternatively, email us at sales@crane-electronics.com.



Locations

UK - Watling Drive, Hinckley, Leicestershire LE10 3EY
 USA - 1260 11th Street West, Milan, Illinois 61264, USA
 Germany - Im Rank 5, 73655 Plüderhausen, Germany

