



## TT Series Ratchet Adjustable Overview

In engineering the TT range of tools, Norbar has paid close attention to accuracy (+/-3%), ease of setting and comfort in use. Quick and light adjustment over the entire scale and an adjustment lock allows the user to easily set the wrench and prevent accidental adjustment. TT models are available with ratchets, hex heads or female torque handles.

- Accuracy: +/-3% of reading exceeds all international standards for torque wrenches. Each wrench is supplied with a NATA calibration certificate.
- Micrometer Scale for simple and error free setting. (On dual scale wrenches, the micrometer increment applies to the N·m scale.)
- Quick and Light Adjustment: adjustment over the entire scale can quickly be achieved and with minimal effort in approximately ten complete turns (exact number varies by model).
- Comfortable, Durable Handle: the handle is constructed using two materials; a base material for strength overlaid with a soft feel grip for comfort and slip resistance.
- The handle material and lens resist chemicals in common usage in the automotive, aviation and industrial environments.

### **Ratchet Adjustable**

The Norbar TTi Torque Wrenches are accurate, easy to set and are comfortable in use. They are finished in an attractive and durable satin chrome plate. TTi model wrenches are available with a 1/4" and 3/8" reversible ratchet.

**Ratchet Adjustable - Dual Scale**

SKU	Model	Torque Range	Drive	Length	Weight
13830	TTi20	35 - 180 lbf in 4 - 20 Nm	1/4"	230mm	0.5kg
13831	TTi20	35 - 180 lbf in 4 - 20 Nm	3/8"	230mm	0.5kg
13841	TTi50	8 - 35 lbf ft 10 - 50 Nm	3/8"	33mm	0.7kg
13842	TTi50	8 - 35 lbf ft 10 - 50 Nm	1/2"	33mm	0.7kg

**Ratchet Adjustable - Nm Only**

SKU	Model	Torque Range	Drive	Length	Weight
13832	TTi20	4 - 20Nm	1/4"	230mm	0.5kg
13833	TTi20	4 - 20Nm	3/8"	230mm	0.5kg
13843	TTi50	10 - 50Nm	3/8"	33mm	0.7kg
13844	TTi50	10 - 50Nm	1/2"	33mm	0.7kg

**Ratchet Adjustable - lbf Only**

SKU	Model	Torque Range	Drive	Length	Weight
13832	TTi20	35 - 180 lbf in	1/4"	230mm	0.5kg
13833	TTi20	35 - 180 lbf in	3/8"	230mm	0.5kg
13843	TTi50	8 - 35 lbf ft	3/8"	33mm	0.7kg
13844	TTi50	8 - 35 lbf ft	1/2"	33mm	0.7kg