

TruTorque™ Wrench

Models 20 N.m and 50 N.m
(180 lbf.in and 35 lbf.ft)

- **Accuracy:** +/-3% of reading exceeds all international standards for torque wrenches. Each wrench is supplied with a traceable 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 in approximately ten complete turns (exact number varies by model).
- **Adjustment Lock:** all models feature a lock to prevent accidental adjustment of the set torque.
- **Versatile Ratchets:** the tough ratchets are reversible and have narrow engagement angles of 5° to allow easy positioning of the tool in the tight confines of today's vehicles and machines.
- **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 Adjustables - Dual Scale

MODEL	SQUARE DRIVE	PART NO.	RANGE	
			N.m	lbf.ft
TT20	1/4	13262	1 - 20	10 - 180*
TT20	3/8	13263	1 - 20	10 - 180*
TT50	3/8	13264	8 - 50	6 - 35
TT50	1/2	13265	8 - 50	6 - 35

* lbf.in

Ratchet Adjustables - N.m only

MODEL	SQUARE DRIVE	PART NO.	RANGE	
			N.m	lbf.ft
TT20 N.m	1/4	13250	1 - 20	N/A
TT20 N.m	3/8	13251	1 - 20	N/A
TT50 N.m	3/8	13252	8 - 50	N/A
TT50 N.m	1/2	13253	8 - 50	N/A

Ratchet Adjustables - lbf.ft only

MODEL	SQUARE DRIVE	PART NO.	RANGE	
			lbf.in	lbf.ft
TT15 ft.lb	1/4	13274	10 - 180	N/A
TT15 ft.lb	3/8	13275	10 - 180	N/A
TT35 ft.lb	3/8	13276	N/A	6 - 35
TT35 ft.lb	1/2	13277	N/A	6 - 35

NORBAR TORQUE TOOLS LTD

Beaumont Road, Banbury, Oxfordshire, OX16 1XJ
UNITED KINGDOM
Tel + 44 (0)1295 753600
Email enquiry@norbar.com

Distributed by



TruTorque™



www.norbar.com

TruTorque™ Wrench

Models 100 N.m to 300 N.m (75 lbf.ft to 250 lbf.ft)

Norbar proudly celebrates 65 years of torque wrench manufacture with the launch of our new range – TruTorque. In engineering this new range, Norbar has paid close attention to accuracy, ease of setting and comfort in use.

Durability has been a primary development goal – both in terms of the lifetime of components and longevity of calibration accuracy. Cycle testing of wrenches at full torque was a key element of the development process and, in total, several million tightening cycles were accumulated. The result is a product that you can use with complete confidence that you have the best tool for the job.

- **Accuracy:** +/-3% of reading exceeds all international standards for torque wrenches. Each wrench is supplied with a traceable 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).
- **Adjustment Lock:** all models feature a lock to prevent accidental adjustment of the set torque.
- **Versatile Ratchets:** the tough ratchets are reversible and have a narrow engagement angle of 6° to allow easy positioning of the tool in the tight confines of today's vehicles and machines.
- **Bi-directional Torque:** the ratchets are also 'push through' meaning that these wrenches will provide torque control in both the clockwise and anticlockwise directions.
- **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.



1



2

1 TruTorque is available with either dual scale (N.m and lbf.ft) or single scale (N.m or lbf.ft)

2 Adjustment is achieved by rotating the end knob. The centre ring provides the lock feature.



Ratchet Adjustables - Dual Scale				
MODEL	SQUARE DRIVE	PART NO.	RANGE	
			N.m	lbf.ft
	in			
TT100	3/8	13266	20 – 100	15 - 75
TT100	1/2	13267	20 – 100	15 - 75
TT150	1/2	13268	30 – 150	20 - 110
TT200	1/2	13269	40 – 200	30 - 150
TT250	1/2	13270	50 – 250	40 - 185
TT300	1/2	13271	60 – 300	45 - 220

Ratchet Adjustables - N.m only				
MODEL	SQUARE DRIVE	PART NO.	RANGE	
			N.m	lbf.ft
	in			
TT100 N.m	3/8	13254	20 – 100	N/A
TT100 N.m	1/2	13255	20 – 100	N/A
TT150 N.m	1/2	13256	30 – 150	N/A
TT200 N.m	1/2	13257	40 – 200	N/A
TT250 N.m	1/2	13258	50 – 250	N/A
TT300 N.m	1/2	13259	60 – 300	N/A

Ratchet Adjustables - lbf.ft only				
MODEL	SQUARE DRIVE	PART NO.	RANGE	
			N.m	lbf.ft
	in			
TT75 ft.lb	3/8	13278	N/A	15 - 75
TT75 ft.lb	1/2	13279	N/A	15 - 75
TT110 ft.lb	1/2	13280	N/A	20 - 110
TT150 ft.lb	1/2	13281	N/A	30 - 150
TT185 ft.lb	1/2	13282	N/A	40 - 185
TT220 ft.lb	1/2	13283	N/A	45 - 220
TT250 ft.lb	1/2	13284	N/A	50 - 250