

TWM - MANUAL TORQUE WRENCHES - CLICK TYPE



Torque capacities from 5 to 850 Nm

Repeatable accuracy +/- 3%

Dual scale Nm & lbf. ft.

The TWM range of industrial manual torque wrenches offers 7 models with torque capacities from 5 to 850 Nm (3.5 to 630 lbf.ft) having square drive sizes from $\frac{3}{8}$ " to $\frac{3}{4}$ ". All models are designed and manufactured to meet or exceed the highest demands of industry and are marked with a unique serial number and supplied with a calibration certificate.

The TWM manual torque wrenches have a dual scale reading both Nm and lbf.ft and are ideally suited for applications requiring repeatable, accurate torqueing of bolts and nuts. The push-through square drive and integrated ratchet head allows the wrench to be used for controlled bi-directional torqueing. All models incorporate an ergonomic handgrip and integrated locking mechanism to prevent accidental alteration of the torque setting during operation. The click system is activated immediately once the required torque is achieved.

- >> Heavy duty ratchet head
- >> Accuracy +/- 3%
- >> Push-through square drive
- >> Supplied with calibration certificate
- >> Micrometer scale for setting accurate interim values



See pages 71 & 72 for manual torque wrenches with higher torque capacities.

Model number	Square drive	Torque range		Main scale grad.	Micro scale grad.	Overall length	Ratchet head dia	Weight
		Nm	lbf. ft	Nm	Nm	mm	mm	kg
TWM50	$\frac{3}{8}$ "	5 - 50	3.5 - 37	2.50	0.25	334	35	0.5
TWM100	$\frac{1}{2}$ "	20 - 100	15 - 75	5.00	0.50	394	44	0.9
TWM200	$\frac{1}{2}$ "	40 - 200	30 - 150	10.00	1.00	485	44	1.1
TWM300	$\frac{1}{2}$ "	60 - 300	45 - 220	10.00	1.00	577	46	1.4
TWM400	$\frac{3}{4}$ "	80 - 400	60 - 300	10.00	1.00	686	67	2.0
TWM550	$\frac{3}{4}$ "	110 - 550	80 - 405	10.00	1.00	956	69	3.8
TWM850	$\frac{3}{4}$ "	250 - 850	185 - 630	10.00	1.00	1379	69	4.7