

TWM - HIGH CAPACITY ALUMINIUM MANUAL TORQUE WRENCHES



Torque capacities from 520 to 2000 Nm

Repeatable accuracy +/- 3%

Lightweight design

Hi-Force TWM high capacity, aluminium manual torque wrenches offer comparable output torque capacities to the HTW range of manual torque wrenches, featured on page 69, but have the added benefit of a lightweight aluminium body. The range offers a choice of 3 models with torque capacities from 520 to 2000 Nm and square drive sizes of $\frac{3}{4}$ " and 1".

All models are supplied with extension handles to minimise operator effort when high torque values need to be achieved. Optional ratchet heads available for use with the TWM aluminium manual torque wrenches are detailed below under accessories.

Model number	Square drive	Torque range Nm	lbf. ft	Scale grad. Nm	Nr. of ext. rods	Overall length mm	Recom. ratchet head	Weight kg
TWM1000	$\frac{3}{4}$ "	520 - 1000	380 - 730	10	1	1413	TWM075R	5.6
TWM1500	1"	600 - 1500	-	25	1	1608	TWM100R	10.8
TWM2000	1"	750 - 2000	-	50	2	2353	TWM100R	11.6

ACCESSORIES

- >> Ratchet heads for use with high capacity aluminium manual torque wrench models
- >> Clockwise controlled torquing
- >> Square drives of $\frac{3}{4}$ " and 1"



Model number	Square drive input	Square drive output	Max. torque capacity Nm	Height mm	Diameter mm	Weight kg
TWM075R	$\frac{3}{4}$ "	$\frac{3}{4}$ "	1000	53	65	1.0
TWM100R	1"	1"	2000	63	73	1.8