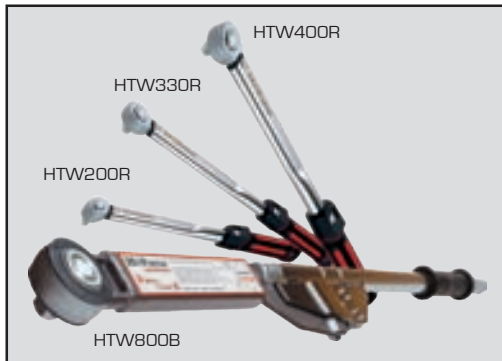


HTW - MANUAL TORQUE WRENCHES



Torque capacities up to 2000 Nm

Repeatable accuracy

Dual scale Nm & lbf. ft.

The HTW range of industrial manual torque wrenches offers 11 models with torque capacities from 8 to 2000 Nm (5 to 1500 lbf. ft) with square drive sizes from $\frac{3}{8}$ " to 1". 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. All models are ideally suited for applications requiring repeatable, accurate torquing of bolts and nuts. The push-through square drive allows the wrench to be used for torque control in both clockwise and anti-clockwise directions.

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The HTW-R models incorporate a soft feel grip and integrated locking mechanism to prevent accidental alteration of the torque setting during operation. The click system is activated immediately the required torque is achieved. The HTW-B break-back type models provide a large break angle, to prevent the possibility of over torquing. The cam control of the internal mechanism will ensure a controlled "break" which will reduce the risk of the operator losing balance. All wrenches automatically reset when the hand pressure is released.

- >> Heavy duty ratchet head
- >> Accuracy +/- 3% (HTW-R models)
- >> Accuracy +/- 4% (HTW-B models)
- >> Push-through square drive
- >> Supplied with calibration certificate
- >> Complete with carrying & storage case



Need a higher torque capacity

Please check our manual torque multipliers on pages 65 & 67. Alternatively see our pneumatic torque multipliers and hydraulic torque wrenches, as featured on pages 68 to 79.

Model number	Square drive	Torque range Nm	Torque range lbf. ft	Length mm	Ratchet head dia mm	Weight kg
HTW60R	$\frac{3}{8}$ "	8 - 60	5 - 45	312	35	0.6
HTW100R	$\frac{1}{2}$ "	20 - 100	15 - 80	359	40	0.8
HTW200R	$\frac{1}{2}$ "	40 - 200	30 - 150	442	42	1.0
HTW330R	$\frac{1}{2}$ "	60 - 330	45 - 220	683	49	1.5
HTW400R	$\frac{3}{4}$ "	80 - 400	60 - 300	683	49	2.1
HTW500B	$\frac{3}{4}$ "	100 - 500	70 - 350	910	70	5.2
HTW800B	$\frac{3}{4}$ "	200 - 800	150 - 600	1250	70	6.4
HTW1000B	$\frac{3}{4}$ "	300 - 1000	200 - 750	1475	70	7.3
HTW1500B	$\frac{3}{4}$ "	700 - 1500	500 - 1000	1475	70	10.4
HTW1800B	1"	700 - 1500	500 - 1000	1475	70	10.4
HTW2000B	1"	900 - 2000	600 - 1500	1920	70	13.0