

MANUAL TORQUE WRENCHES

STANDARD INDUSTRIAL TORQUE MULTIPLIER

- The ratio stated is the true torque multiplication factor.
- Accuracy better than $\pm 5\%$.
- Precision tightening and loosening of all heavy duty fasteners.
- Higher capacity multipliers are furnished with strong ratchets (Anti-wind up mechanism) allowing jobs to be performed easily, efficiently, and safely.
- Precision Manufacturing ensures long life and premier quality.
- A groove on output Square breaks if over loaded in excess of 20% of its capacity.



MODEL	GEAR RATIO	TORQUE OUTPUT CAPACITY (MAX.)			DIA. (mm)	HEIGHT (mm)	INPUT DRIVE FEMALE (inch)	OUTPUT DRIVE MALE (inch)	REQUIRED TORQUE WRENCH	WEIGHT (kg)
		ft. lbs.	Nm	Kgm						
HFTM-1	1:5	1250	1700	170	115	87	1/2"	3/4"	HFTW-250R	4.5
HFTM-2	1:5	1250	1700	170	115	90	3/4"	1"	HFTW-250R	5.0
HFTM-2/25	1:25	1250	1700	170	115	120	1/2"	1"	HFTW-50R	7.0
HFTM-5	1:5	2000	2700	275	136	91	3/4"	1"	HFTW-400R	8.0
HFTM-5/25	1:25	2000	2700	275	136	120	1/2"	1"	HFTW-100R	11.0
HFTM-6	1:5	2500	3400	345	136	91	3/4"	1 1/2"	HFTW-500R	9.0
HFTM-6/25	1:25	2500	3400	345	136	120	1/2"	1 1/2"	HFTW-160R	12.0
HFTM-7	1:5	4500	6000	622	168	115	3/4"	1 1/2"	HFTW-1000R	18.0
HFTM-7/25	1:25	4500	6000	622	168	190	1/2"	1 1/2"	HFTW-250R	22.0
HFTM-9/25	1:25	7000	9500	965	220	240	3/4"	2 1/2"	HFTW-400R	31.0
HFTM-11/25	1:25	12500	17000	1730	220	260	3/4"	2 1/2"	HFTW-500R	51.0
HFTM-11/125	1:125	12500	17000	1730	220	280	1/2"	2 1/2"	HFTW-160R	57.0