

MANUAL TORQUE WRECHES



TORQUE WRENCH Industrial Torque

ITEM NO.	Square Drive	RangeL	mm	
			mm	Kg
MTQ-30N	1/4" or 3/8"	6-30 Nm	350	0.74
MTQ-110N	3/8"	19-110 Nm	385	0.96
MTQ-210N	1/2"	40-210 Nm	535	1.70
MTQ-330N	1/2"	70-350 Nm	645	2.54
MTQ-500N	3/4"	100-500 Nm	865	3.66
MTQ-700N	3/4"	140-700 Nm	1092	5.94
MTQ-980N	3/4" or 1"	140-980 Nm	1230	6.46
MTQ-1500N	1"	300-1500Nm	1700	11.58

ITEM NO.	Square Drive	RangeL	mm	
			mm	Kg
MTQ-250i	1/4" or 3/8"	40-250 in.lb.	350	0.74
MTQ-80F	3/8"	15-80 ft.lb.	385	0.96
MTQ-150F	1/2"	30-150 ft. lb.	535	1.70
MTQ-250F	1/2"	50-250 ft. lb.	645	2.54
MTQ-300F	3/4"	50-300 ft. lb.	865	3.66
MTQ-600F	3/4"	100-600 ft. lb.	1092	5.94
MTQ-700F	3/4" or 1"	100-700 ft. lb.	1230	6.46
MTQ-1000F	1"	200-1000 ft. lb.	1700	11.58



TORQUE WRENCH Pre-Set Torque



ITEM NO.	Square Drive	Range	L	
			mm	Kg
MT-PRE-12N	1/4"	2.12 Nm	193	0.22
MT-PRE-50N	3/8"	5-50 Nm	298	0.56
MT-PRE-100N	3/8"	15-100 Nm	365	0.76
MT-PRE-200N	1/2"	50-200 Nm	508	1.38

ITEM NO.	Square Drive	Range	L	
			mm	Kg
MT-PRE-12i	1/4"	20-120 in.lb	193	0.22
MT-PRE-40F	3/8"	4-40 ft.lb	298	0.56
MT-PRE-80F	3/8"	10-80 ft.lb	365	0.76
MT-PRE-150F	1/2"	40-150 ft.lb	508	1.38



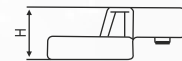
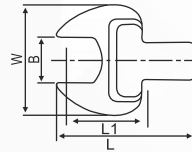
INTERCHANGEABLE TOR Adjustable Torque

ITEM NO.	mm	Range	L	
			mm	Kg
MT ADJ-30N	9x12	6-30 Nm	280	0.75
MT ADJ-80N	9x12	15-80 Nm	355	0.88
MT ADJ-80NS	14x18	15-80 Nm	360	0.90
MT ADJ-80N	9x12	19-110 Nm	368	0.94
MT ADJ-80NS	14x18	19-110 Nm	373	0.96
MT ADJ-210N	14x18	40-210 Nm	509	1.50

ITEM NO.	mm	Range	L	
			mm	Kg
MT ADJ-250i	9x12	50-250 in.lb	280	0.75
MT ADJ-60F	9x12	10-60 ft.lb	355	0.88
MT ADJ-60FS	14x18	10-60 ft.lb	360	0.90
MT ADJ-80F	9x12	15-80 ft.lb	368	0.94
MT ADJ-80FS	14x18	15-80 ft.lb	373	0.96
MT ADJ-180FS	14x18	30-150 ft.lb	509	1.50



INTERCHANGEABLE OPEN ENDED HEADS



ITEM NO.	mm		W	H	L	L1	Kg
	B	mm					
MTOH0912-7m	7	9x12	24.0	5.5	37.0	17.5	38
MTOH0912-8m	8	9x12	24.0	5.5	37.0	17.5	38
MTOH0912-9m	9	9x12	24.0	6.0	37.5	17.5	39
MTOH0912-10m	10	9x12	30.0	6.0	38.5	17.5	42
MTOH0912-11m	11	9x12	30.0	6.0	38.5	17.5	43
MTOH0912-12m	12	9x12	30.0	7.0	39.5	17.5	48
MTOH0912-13m	13	9x12	30.0	7.0	42.0	20.0	52
MTOH0912-14m	14	9x12	30.0	7.0	42.0	20.0	59
MTOH0912-15m	15	9x12	35.0	8.0	43.0	20.0	59
MTOH0912-16m	16	9x12	38.0	8.0	44.5	20.0	67
MTOH0912-17m	17	9x12	38.0	8.5	44.5	20.0	67
MTOH0912-18m	18	9x12	42.0	8.5	44.5	22.0	75
MTOH0912-19m	19	9x12	42.0	8.5	46.0	22.0	75

ITEM NO.	mm		W	H	L	L1	Kg
	B	mm					
MTOH1418-13m	13	14x18	35.0	7.0	62.5	32.0	148
MTOH1418-14m	14	14x18	35.0	8.0	63.0	32.0	154
MTOH1418-15m	15	14x18	35.0	8.5	64.0	32.0	154
MTOH1418-16m	16	14x18	38.0	9.0	64.0	32.0	173
MTOH1418-17m	17	14x18	38.0	9.0	64.0	32.0	173
MTOH1418-18m	18	14x18	42.0	10.0	65.0	32.0	192
MTOH1418-19m	19	14x18	42.0	10.5	65.0	32.0	193
MTOH1418-21m	21	14x18	50.0	11.0	66.0	32.0	217
MTOH1418-22m	22	14x18	52.5	11.0	66.0	32.0	222
MTOH1418-24m	24	14x18	53.0	11.0	67.0	32.0	225
MTOH1418-26m	26	14x18	60.0	12.5	70.0	34.0	273
MTOH1418-27m	27	14x18	60.0	12.5	70.0	34.0	281
MTOH1418-29m	29	14x18	66.0	14.0	74.0	36.0	312
MTOH1418-30m	30	14x18	66.0	14.0	74.0	36.0	312
MTOH1418-32m	32	14x18	66.0	14.5	76.5	37.5	322

MTL SERIES - MANUAL TORQUE WRENCH



- All-steel construction.
- The 45-tooth reversible ratchet head for both clockwise and counter clockwise operation.
- +/-4% accuracy in clockwise direction exceeds international specifications.
- Unique, stay-in-place, Lock Ring makes adjustments easier and secures selected torque from accidental change.
- Metric scale with fine increments and reference English scales are easy to read and set.
- The identity code marked on each wrench makes it possible to keep accurate records.
- Non slip grooved handle.



Part Code	Drive	Torque Range		Length mm	Width mm	Weight kg
		Nm	Lb ft			
MTL112	1/4"	2.5-12	20-105*	280	38	0.68
MTL120	1/4"	4.0-20	30-180*	280	38	0.68
MTL230	3/8"	6-30	50-250*	315	38	0.82
MTL330	1/2"	6-30	50-250*	315	38	0.82
MTL260	3/8"	10-60	9-45	365	38	0.96
MTL360	1/2"	10-60	9-45	365	38	0.96
MTL2100	3/8"	20-100	15-75	443	38	1.04
MTL3100	1/2"	20-100	15-75	443	38	1.04
MTL2125	3/8"	25-125	20-90	425	38	1.04
MTL3125	1/2"	25-125	20-90	425	38	1.04
MTL3200	1/2"	40-200	30-150	465	40	1.16
MTL3335	1/2"	65-335	50-250	525	40	1.3
MTL4335	3/4"	65-335	50-250	525	40	1.34
MTL3335L	1/2"	65-335	50-250	700	40	2.1
MTL4335L	3/4"	65-335	50-250	700	40	2.15
MTL4500L	3/4"	100-500	80-400	700	60	2.83
MTL4500	3/4"	100-500	80-400	840	60	5
MTL4800	3/4"	160-800	120-600	1040	60	5.9
MTL5800	1"	160-800	120-600	1040	60	5.9
MTL41000	3/4"	200-1000	150-750	1040	60	5.9
MTL51000	1"	200-1000	150-750	1040	60	5.9
MTL51500	1"	300-1500	200-1100	1260	72	9.2
MTL52000	1"	400-2000	300-1500	1260	72	9.2
MTL53000	1"	600-3000	400-2000	1260	72	10.5

EXTENDED LENGTH TORQUE WRENCH

Part Code	Drive	Torque Range		Length mm	Width mm	Weight kg	Extension
		Nm	Lb ft				
MTL51500E	1"	300-1500	200-1100	2200	72	12.1	1
MTL52000E	1"	400-2000	300-1500	2200	72	12.1	1
MTL53000E	1"	600-3000	400-2000	2780	72	15.5	1