



TORQUE TOOLS

TORQUE WRENCHES

A Precision Tool cum Instrument:

Tritool Click Type Tool Torque Wrenches are of an innovative design concept, providing consistently accurate readings and rugged, (Trouble Free) Performance. Our Torque Wrenches have a proven performance record and we offer a **Free Replacement Guarantee** on our complete range of Torque Wrenches, against any premature failure..



MODEL NO.		TORQUE RANGE				SQUARE DRIVE	OVERALL LENGTH	UNIT WEIGHT
Non-Ratcheting	Ratcheting	Nm	Kgf.m	Lbf.in	Lb.ft	inches	mm	Kgs.
TVT-100A	TVTR-100A	2.5 -11	0.3 -1.1	20-100	2-8	3/8	320/360	0.65
TVT-300A	TVTR-300A	5-35	0.5-3.5	40-300	4-25	3/8	430/465	0.85
TVT-600A	TVTR-600A	12-68	1.2-7	100-600	10-50	1/2	485/530	1.5
TVT-1200A	TVTR-1200A	25-135	3-14	200-1200	20-100	1/2	545/595	2.0
TVT-2000A	TVTR-2000A	50-225	5-23	400-2000	40-160	1/2	610/660	3.0
TVT-3000A	TVTR-3000A	70-330	7-35	600-3000	50-250	1/2	835/890	4.0
TVT-5000A	TVTR-5000A	140-560	14-57	1200-5000	100-410	3/4	1120/1195	7.0
TVT-7200A	TVTR-7200A	200-800	22-80	-	150-600	3/4"	1210/1295	9.0
TVT8400A	TVTR-8400A	480-940	49-95	4200-8400	350-700	1	1400/1485	12.0
NT-14	NT-14/R	135-540	14-56	-	100-400	3/4	1120/1195	6.5
NT-14S	NT-14SR	135-780	14-78	-	100-500	3/4	1110/1195	7.0
NT-49	NT-49/R	475-1050	49-105	-	350-750	3/4	1390/1480	15.0
NT-55	NT-55/R	540-1380	55-140	-	400-1000	1	1305/1340	18.0
NT-105	NT-105/R	1000-1900	105-195	-	750-1400	1	1305/1340	18.0
NT-170	NT-170/R	1350-2700	135-275	-	1000-2000	1	1450/1530	23.5

NOTE : MODEL NO. NT-55, NT-105 & NT-170 WILL BE SUPPLIED WITH EXTRA PIPE

We also offer Torque Wrenches of following types:

★ Open Jaw Fixed Head Type

These types of Torque Wrenches available in standard Across Flat sizes from 10 mm to 46 mm with Torque preset to one value as per bolt torque capacity of customer requirement. These Torque Wrenches can be used directly on bolt, there is no need of sockets.



★ Bi-Hex Ring Type

These types of Torque Wrenches available in standard Across Flat sizes from 10 mm to 46 mm with Torque preset to one value as per bolt torque capacity of customer requirement. These Torque Wrenches can be used directly on bolt, there is no need of sockets.



★ Preset Torque Production Type

These types of Torque Wrenches are designed specifically for use on production lines where many fasteners to be tightened to the same Torque value. It improves working efficiency of workman and the production works with complete faster.





TORQUE WRENCHES

SLIM & LIGHT WEIGHT TORQUE WRENCHES

Adjustable Micrometer Type

MODEL NO.	Range	MODEL NO.	Range	Square Driver	L mm	kg
TQL-30N	6-30 Nm	TQL-250i	40-250 in.lb	1/4" or 3/8"	350	0.74
TQL-110N	19-110 Nm	TQL-80F	15-80 ft.lb	3/8"	385	0.96
TQL-210N	40-210 Nm	TQL-150F	30-150 ft. Lb.	1/2"	535	1.70
TQL-330N	70-350 Nm	TQL-250F	50-250 ft. Lb.	1/2"	645	2.54
TQL-500N	100-500 Nm	TQL-300F	50-300 ft. Lb.	3/4"	865	3.66
TQL-700N	140-700 Nm	TQL-600F	100-600 ft. Lb.	3/4"	1092	5.94
TQL-980N	140-980 Nm	TQL-700F	100-700 ft. Lb.	3/4" or 1"	1230	6.46
TQL-1500N	300-1500Nm	TQL-1000F	200-1000 ft. lb.	1"	1700	11.58



Preset Type

MODEL NO.	Range	MODEL NO.	Range	Square Driver	L mm	kg
TSP-12N	2-12 Nm	TSP-120i	20-120 in.lb	1/4"	193	0.22
TSP-50N	5-50 Nm	TSP-40F	4-40 ft.lb	3/8"	298	0.56
TSP-100N	15-100 Nm	TSP-80F	10-80 ft. Lb.	3/8"	365	0.76
TSP-200N	50-200 Nm	TSP-150F	40-150 ft. Lb.	1/2"	508	1.38

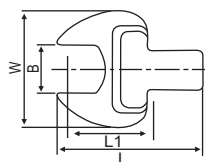


Interchangeable Head Type

MODEL NO.	Range	MODEL NO.	Range	Head Size (mm)	L mm	kg
TAP-30N	6-30 Nm	TAP-250i	50-250 in.lb	9x12	280	0.75
TAP-80N	15-80 Nm	TAP-60F	10-60 ft.lb	9x12	355	0.88
TAP-80NS	15-80 Nm	TAP-60FS	10-60 ft.lb.	14x18	360	0.90
TAP-110N	19-110 Nm	TAP-80F	15-80 ft.lb.	9x12	368	0.94
TAP-110NS	19-110 Nm	TAP-80FS	15-80 ft.lb.	14x18	373	0.96
TAP-210N	40-210 Nm	TAP-150F	30-150 ft.lb.	14x18	509	1.50



Interchangeable Open Ended Heads



ITEM NO.	B mm	mm	W mm	H mm	L mm	L1 mm	g
TSH0912-7m	7	9x12	24.0	5.5	37.0	17.5	38
TSH0912-8m	8	9x12	24.0	5.5	37.0	17.5	38
TSH0912-9m	9	9x12	24.0	6.0	37.5	17.5	39
TSH0912-10m	10	9x12	30.0	6.0	38.5	17.5	42
TSH0912-11m	11	9x12	30.0	6.0	38.5	17.5	43
TSH0912-12m	12	9x12	30.0	7.0	39.5	17.5	48
TSH0912-13m	13	9x12	30.0	7.0	42.0	20.0	52
TSH0912-14m	14	9x12	30.0	7.0	42.0	20.0	59
TSH0912-15m	15	9x12	35.0	8.0	43.0	20.0	59
TSH0912-16m	16	9x12	38.0	8.0	44.5	20.0	67
TSH0912-17m	17	9x12	38.0	8.5	44.5	20.0	67
TSH0912-18m	18	9x12	42.0	8.5	44.5	22.0	75
TSH0912-19m	19	9x12	42.0	8.5	46.0	22.0	75

ITEM NO.	B mm	mm	W mm	H mm	L mm	L1 mm	g
TSH1418-13m	13	14x18	35.0	7.0	62.5	32.0	148
TSH1418-14m	14	14x18	35.0	8.0	63.0	32.0	154
TSH1418-15m	15	14x18	35.0	8.5	64.0	32.0	154
TSH1418-16m	16	14x18	38.0	9.0	64.0	32.0	173
TSH1418-17m	17	14x18	38.0	9.0	64.0	32.0	173
TSH1418-18m	18	14x18	42.0	10.0	65.0	32.0	192
TSH1418-19m	19	14x18	42.0	10.5	65.0	32.0	193
TSH1418-21m	21	14x18	50.0	11.0	66.0	32.0	217
TSH1418-22m	22	14x18	52.5	11.0	66.0	32.0	222
TSH1418-24m	24	14x18	53.0	11.0	67.0	32.0	225
TSH1418-26m	26	14x18	60.0	12.5	70.0	34.0	273
TSH1418-27m	27	14x18	60.0	12.5	70.0	34.0	281
TSH1418-29m	29	14x18	66.0	14.0	74.0	36.0	312
TSH1418-30m	30	14x18	66.0	14.0	74.0	36.0	312
TSH1418-32m	32	14x18	66.0	14.5	76.5	37.5	322

