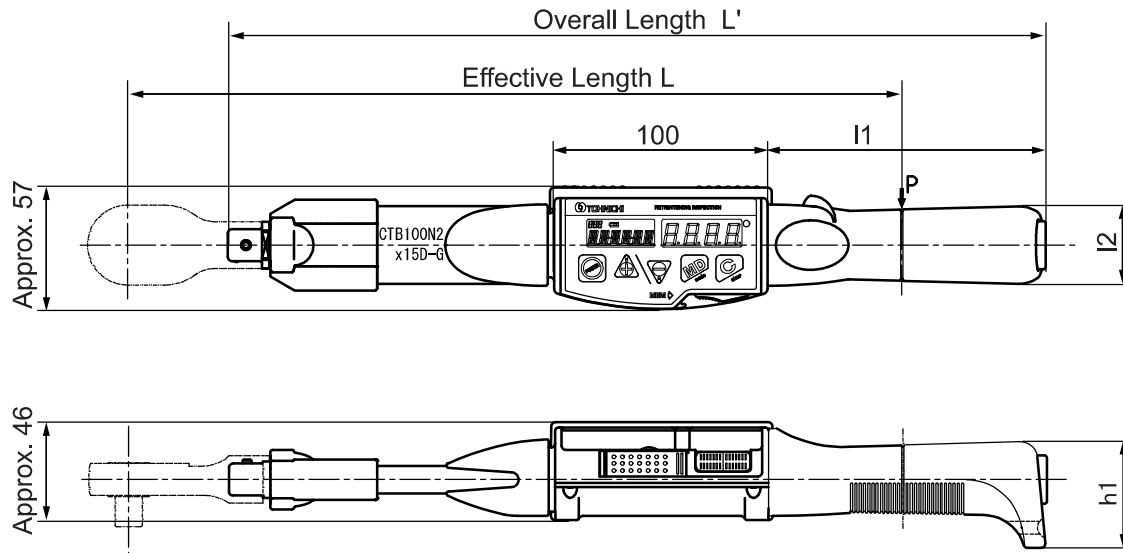


13. Specifications



Model	Torque Range									
	N*m		kg*cm		kg*f.m		lbf*in		lbf*ft	
	Min.-Max.	1digit	Min.-Max.	1digit	Min.-Max.	1digit	Min.-Max.	1digit	Min.-Max.	1digit
CTB10N2X8D-G	2-10	0.01	20-100	0.1	0.2-1	0.001	20-90	0.1	1.5-7.3	0.01
CTB20N2X10D-G	4-20	0.02	40-200	0.2	0.4-2	0.002	36-180	0.2	3-14.5	0.02
CTB50N2X12D-G	10-50	0.05	100-500	0.5	1-5	0.005	100-440	0.5	7.5-36	0.05
CTB100N2X15D-G	20-100	0.1	200-1000	1	2-10	0.01	200-880	1	15-73	0.1
CTB200N2X19D-G	40-200	0.2	400-2000	2	4-20	0.02	360-1700	2	30-150	0.2
CTB360N2X22D-G	72-360	0.4	720-3600	4	7.2-36	0.04	650-3100	4	52-260	0.4
CTB500N2X22D-G	100-500	0.5	1000-5000	5	10-50	0.05	890-4400	5	73-360	0.5
CTB850N2X32D-G	170-850	1	-	-	17-85	0.1	-	-	124-620	1

Model	Dimension					Weight [kg]	Accessory Provided	Interchangeable Heads
	L	L'	l1	l2	h1			
	[mm]	[mm]	[mm]	[mm]	[mm]			
CTB10N2X8D-G	208	212	63.5	35.6	49.5	0.46	QH8D	(SH,RH,QH,HH)8D
CTB20N2X10D-G	217	214				0.47	QH10D	(SH(-N),RH,QH,DH,HH)10D
CTB50N2X12D-G	254	282				0.58	QH12D	(SH,RH,QH,RQH,DH,HH)12D
CTB100N2X15D-G	363	384	130	36.4	59	0.63	QH15D	(SH,RH,QH,RQH,DH,HH)15D
CTB200N2X19D-G	467	475				0.78	QH19D	(SH,RH,QH,RQH,DH,HH)19D
CTB360N2X22D-G	722	713				1.13	QH22D	(SH,RH,QH,RQH,DH,HH)22D
CTB500N2X22D-G	910	949	230	30	46	4.00	Battery pack (BP-S) Charger	(SH,RH,QH,RQH,DH,HH)22D
CTB850N2X32D-G	1398	1387				5.14		

Torque Accuracy	±1%
Measurement Directions	CW and CCW
Display	7 Segments LED 4 Figures
	14 Segments LCD 6 Figures
	7 Segments LCD 4 Figures
Character Height	Blue, Red LED
	7 Segments LED 10mm
	14 Segments LCD 7mm
Data Memory	7 Segments LCD 3mm
	999 (99 in M 99 mode)
Basic Functions	Peak Hold
	Measurement Time Display
	Auto Memory, Reset
	Judgement
	Auto Zero
	Auto Power Off (3min./10min./30min./None)
	Over Torque Alarm
Communication Functions	Clock
	RS232C Compliant (2400-19200bps) USB Connector Serial Output
Battery Display	4 Steps
Power Source	Nickel Hydrogen Battery Exclusive Pack
Continuous Usage	Approx. 20 Hours (Approx. 8 Hours)
Charging Time	Approx. 3.5 Hours (1 Hour Charge)
Operating Condition	Temperature 0~40 Celsius (No Condensation)