

SPECIFICATIONS

Accuracy $\pm 1\%$

MODEL			CTB10N2X8D-G	CTB20N2X10D-G	CTB50N2X12D-G	CTB100N2X15D-G
TORQUE RANGE [N · m]	MIN. ~ MAX.		2~10	4~20	10~50	20~100
	1 DIGIT		0.01	0.02	0.05	0.1
TORQUE RANGE [kgf · cm]	MIN. ~ MAX.		20~100	40~200	100~500	200~1000
	1 DIGIT		0.1	0.2	0.5	1
TORQUE RANGE [kgf · m]	MIN. ~ MAX.		0.2~1	0.4~2	1~5	2~10
	1 DIGIT		0.001	0.002	0.005	0.01
TORQUE RANGE [lbf · in]	MIN. ~ MAX.		20~90	36~180	100~440	200~880
	1 DIGIT		0.1	0.2	0.5	1
TORQUE RANGE [lbf · ft]	MIN. ~ MAX.		1.5~7.3	3~14.5	7.5~36	15~73
	1 DIGIT		0.01	0.02	0.05	0.1
MAX. HAND FORCE [N]			2~10	4~20	10~50	20~100
DIMENSION [mm]	EFFECTIVE LENGTH	L	0.01	0.02	0.05	0.1
	OVERALL LENGTH	L'	212	214	282	384
	HEAD	d3	8	10	12	15
WEIGHT [kg]			0.46	0.47	0.58	0.63
INTERCHANGEABLE HEAD			(SH,RH,QH,HH) 8D	(SH,SH-N,RH,QH,DH,HH) 10D	(SH,RH,QH,RQH,DH,HH) 12D	(SH,RH,QH,RQH,DH,HH) 15D

Accuracy $\pm 1\%$

MODEL			CTB200N2X19D-G	CTB360N2X22D-G	CTB500N2X22D-G	CTB850N2X32D-G
TORQUE RANGE [N · m]	MIN. ~ MAX.		40~200	72~360	100~500	170~850
	1 DIGIT		0.2	0.4	0.5	1
TORQUE RANGE [kgf · cm]	MIN. ~ MAX.		400~2000	720~3600	1000~5000	-
	1 DIGIT		2	4	5	-
TORQUE RANGE [kgf · m]	MIN. ~ MAX.		4~20	7.2~36	10~50	17~85
	1 DIGIT		0.02	0.04	0.05	0.1
TORQUE RANGE [lbf · in]	MIN. ~ MAX.		360~1700	650~3100	890~4400	-
	1 DIGIT		2	4	5	-
TORQUE RANGE [lbf · ft]	MIN. ~ MAX.		30~150	52~260	73~360	124~620
	1 DIGIT		0.2	0.4	0.5	1
MAX. HAND FORCE [N]			40~200	72~360	100~500	170~850
DIMENSION [mm]	EFFECTIVE LENGTH	L	0.2	0.4	0.5	1
	OVERALL LENGTH	L'	475	713	949	1387
	HEAD	d3	19	22		32
WEIGHT [kg]			0.78	1.13	4.00	5.14
INTERCHANGEABLE HEAD			(SH,RH,QH,RQH,DH,HH) 19D	(SH,RH,QH,RQH,DH,HH) 22D	(SH,RH,QH) 32D	

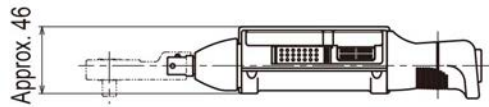
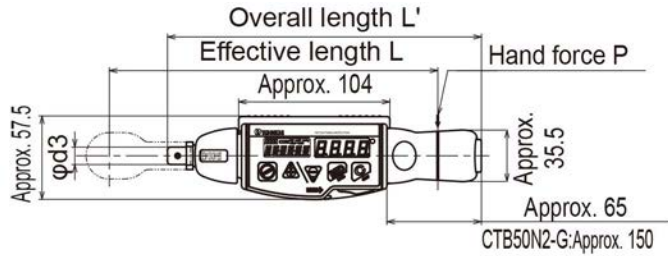
SPECIFICATIONS

DISPLAY	7 segments LED 4 lines 10 mm	
	14 segments LCD 6 lines 7 mm	
	7 segments LED 4 lines 3 mm	
	Battery Life Indicator (4 steppes)	
MEMORY	Judgment LED RED / BLUE	
	999 (M-2 mode: 99 data)	
COMMUNICATION FUNCTIONS	RS232C (2400~19200 bps)	
	Serial output corresponding to a USB connector	
POWER SUPPLY	Ni-MH rechargeable battery	
CONTINUOUS USE	Approx. 20 hrs with fully charged (8 hrs by 1 hour recharging)	
RECHARGING TIME	Approx. 3.5 hrs	
OPERATION TEMPERATURE[°C]	0~40 no condensation	
BASIC FUNCTION	Peak Hold	
	Peak Data Memory with date and time	
	Auto Memory & Resetting	
	Tightening Completion Buzzer	
	Judgment of Measured Data	
	Auto Zero setting	
	Auto power off (3 min)	
	Clock	

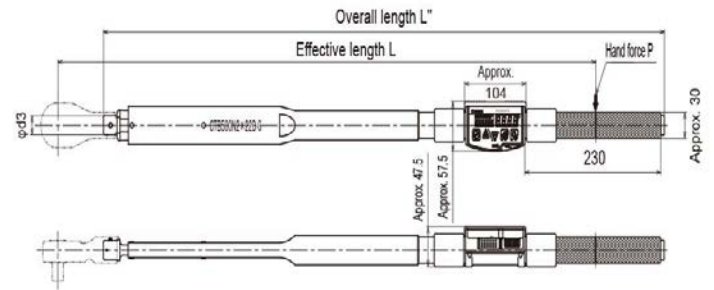
Standard accessories

Standard Accessories: Battery pack (BP-5), QH head, Quick battery charger (BC-3-G).

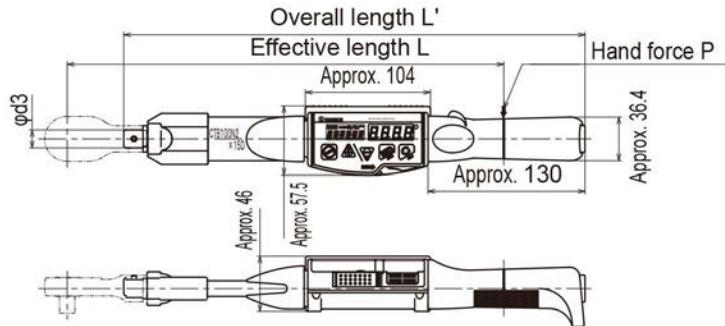
DIMENSIONS



CTB10N2~50N2



CTB500N2-G, 850N2-G



CTB100N2~360N2