



## Torque Tester



# Motorised Torque Tester

**Torque Tester** is useful for checking the quality of the Capping on the Bottles for Food as well as Pharmaceutical Industries.

Hemtech manufactures two version of Torque Testers :

1. HT-BCTT-M : Manual Torque tester
2. HT-BCTT-A : Advanced Motorised Torque Tester

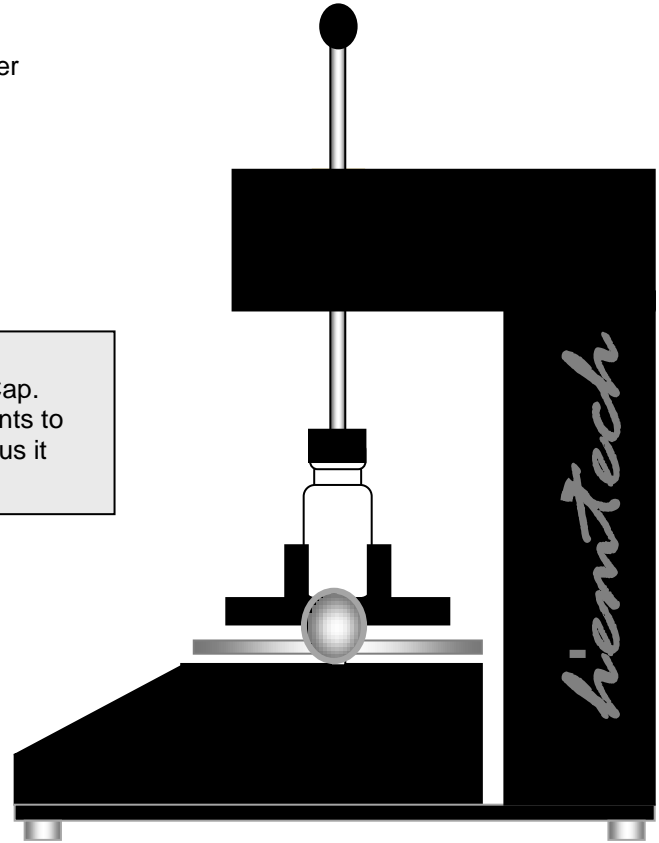
Both the models offer in common following facilities :

- Closing Torque Limit Alarm
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- Selectable units (kg-cm, N-m, Lbf-in )
- Calibration / Validation facility

As it offers excellent control over Torque Application, there is possibility of performing controlled test without opening the Cap. Hence it is very good tool for testing for test where in one wants to make sure that the cap is not opened at particular torque. Thus it can also be used as NON-DESTRUCTIVE Tester.



- Easy to use CONSOLE
- Multi-Line LCD display
- Indication LEDs.



## Technical Specification :

		HT-BCTTA10	HT-BCTTA20	HT-BCTTA30	HT-BCTTA50	HT-BCTTA100	HT-BCTTA200
Range	N-m	1.0000	2.0000	3.0000	5.0000	10.000	20.000
Resolution		0.0001	0.0001	0.0001	0.0001	0.001	0.001
Range	Kg-cm	10.200	20.400	30.600	51.000	102.00	204.00
Resolution		0.001	0.001	0.001	0.001	0.01	0.01
Range	Lb-in	8.850	17.700	26.550	44.250	88.50	177.00
Resolution		0.001	0.001	0.001	0.001	0.01	0.01
Precision	+/- 0.5 %						
Sampling frequency	2000 Hz						
Power	Battery : 8.4 V DC (1.2V X 7 Ni-MH Battery bank) – rechargeable (charging time 6 hrs) Adaptor : Input : 220V AC, 50 Hz Output : 10V DC, 300mA						
Speed	0.5 to 6 rpm						
Interface	RS 232						
Software	hemWIZARD						

HEMTECH follows the policy of continuous improvement and reserves the rights to change the specifications, color & look without notice.