

Bottle Cap Torque Tester



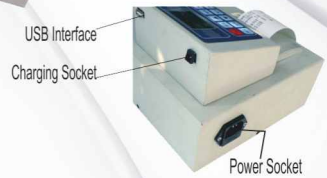
VBT Series



VinSyst Bottle Cap Torque Testers VBT Series are a Torque-Measuring Device specially designed to work on Bottle Caps. The exact determination, especially of the opening torque, is a Quality-Defining Factor and provides Reliable Assurance and Documentation that bottle caps have been closed with the appropriate amount of Torque. Even child-resistant caps requiring downward force during the opening operation can be tested.

Features :

1. Precise Measurement of Cap Torque.
2. Flexible Bottle Holder.
3. Universal or Custom-Made Cap Adapters.
4. Ideally Suited for Child-Resistant Closures.
5. Printing of Reports.
6. Measurement In N, kgf or lbf.
7. USB Interface.
8. Display Test Force Graph and Detailed Test Process on the Computer.
9. Saves upto 99 Groups of the Test Data.



Specifications :

Model	With Printer	VBT-P1	VBT-P2	VBT-P3	VBT-P5	VBT-P10	VBT-P20
	No Printer	VBT-1	VBT-2	VBT-3	VBT-5	VBT-10	VBT-20
Capacity		1N.m	2N.m	3N.m	5N.m	10N.m	20N.m
Resolution		0.0001	0.0001	0.0001	0.0001	0.001	0.001
Range		26 ~ 62.5 mm					
Accuracy		± 0.5%					
Sensor Type		Sensor Inside					
Power		8.4V 1.2 Vx7 Ni-MH Battery Group					
Charging Time		4-6 Hours					
Battery		Continuous using time of about 10 Hours					
Battery Life		≥ 300 times					
Size		400 x 200 x 200 mm					
Net Weight		12 kg					
Power Adapter		Input : AC 220V 50Hz Output : DC 10V 300mA					

Optional Accessory : IQ, OQ, PQ Documents