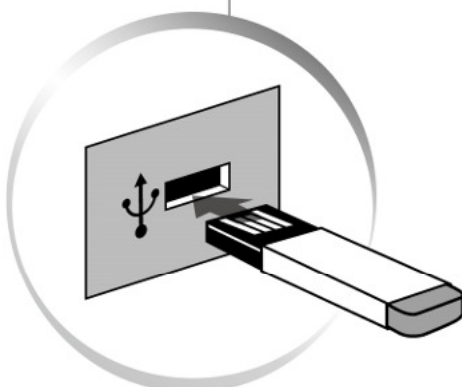
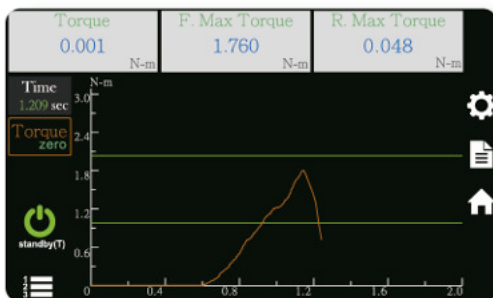


QT-010 Closure Torque Tester

Description

Model QT-010 is used for testing the Torsion of cap product. It can test the both direction of clockwise and counter-clockwise torsion. The clamping way is using adjustable fixture and quick drilling screw. It can clamp round shape, square shape, or irregular shape of sample. Test graph of torsion will be lay out after testing to show completely real condition when the cap sample is being torqued.



EXCEL FORM



H10			
	A	B	C
1	Forward Max. Torque	Reverse Max. Torque	
2	N-m	N-m	
3	0.408	0	
4	0.379	0	
5	0.548	0.002	
6	0.003	0.921	
7	0.002	0.671	
8	0.003	0.868	
9	0.003	0.349	
10	0.009	1.45	
11	0.005	0.986	
12	0.008	0.661	
13			

Feature

- Adopted with 7- inch of touch screen for operation and setting.
- Total five capacity 3/6/15/60/150 N.m are selectable.
- Include language Chinese and English.
- Two direction of clockwise and counter-clockwise.
- USB function to save test data.
- Clamping fixture is changeable or customized for torsion test of screws, electronic tools, pneumatic tools, hand tools, ect.
- Sample size:Dia. 10~190mm.
- The clamp base is processed with Aluminum alloy anodizing to avoid rusting and also very easy for cleaning.
- User can set up Upper-limit / Lower-limit for the testing standard.

Specification

Model	QT-010
Measurement Range	0~10N-m, 0~100kgf-cm, 0~90lbf-in
Display Resolution	0.001N-m · 0.01kgf-cm · 0.01lbf-in
Container Diameter	Φ10~190 mm
Units of Measurement	N-m 、 mN-m 、 N-cm 、 kgf-cm 、 gf-cm 、 lbf-ft 、 lbf-in 、 ozf-in
Sampling rate	1200Hz
System Accuracy	±1% full scale
Overload	Typically 150% of full scale deflection
Power	Single phase 100V or 240V
Dimension	45 x 19 x 13.6cm
Weight	5.6kg



COMETECH TESTING MACHINES CO,LTD.

No.49,Ln,39,Lianucn Rd, Fengyuan Dist, Taichung City420,Taiwan

Tel:886-4-25368881 / Fax:886-4-25368883

E-mail: sales@come-tech.com.tw

URL: <http://www.come-tech.com.tw>

