

## TOK-3001 Manual Torque Tester



### Application

It is used for evaluating the torque retention of continuous thread closures on containers, and measuring the torque required to tighten or unscrew the closure from a container.

### Features

1. Embedded system, easy to remote maintenance and upgrade
2. Touch screen operation
3. Peak value test, continuous test, limit value test
4. Clockwise, un-clockwise test
5. Micro-printer prints mini-report
6. Real color TFT LCD display
7. Torque curve display on LCD screen
8. Results statistical calculation(mean, SD, etc)
9. Historical data query on touch screen
10. Result with multiple units
11. Overload warning
12. Low power consumption
13. RS232 communication port

## Technical Indexes

1. Range: 20Nm(standard); 40Nm, 50Nm(optional)
2. Accuracy: 0.3%FS
3. Resolution: 0.001 Nm
4. Sample diameter:  $\Phi$ 2mm ~  $\Phi$ 180mm
5. Power supply: AC 220V 50Hz
6. Dimension: 245mm(L) X 340mm(W) X 238mm(H)
7. Net weight: 20kg

## Standards

ASTM D2063, ASTM D3198, ASTM D3474, GB/T 17876, BB/T 0025

## Configuration

**Standard:** main unit, micro-printer, micro-printer paper

**Optional:** professional computer software, communication cable, micro-printer paper

**Note: Specifications are subject to change without prior notice.**