

# NJY-20 Torque Tester



# Test for.....

Determination of the opening force for closures on bottles.  
The unit is used in the food, cosmetic and pharmaceutical industry.



# Purpose

## 💡 Opening Torque :

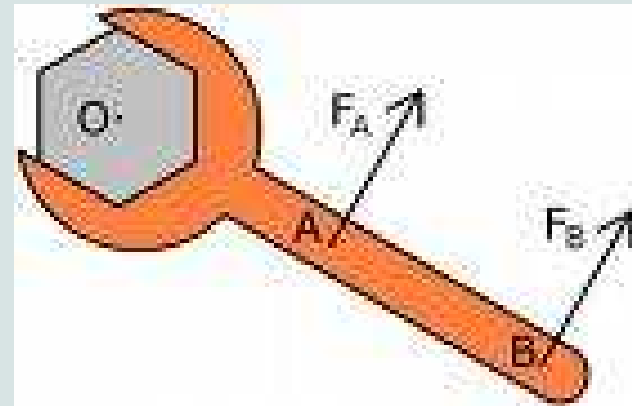
Determine the max. opening force of closures.

## 💡 Breaking force seal :

Determine breaking force security seal.

## 💡 Closing torque :

Close bottle with a certain torque.



# Characteristics

## ***Bottle holding .***

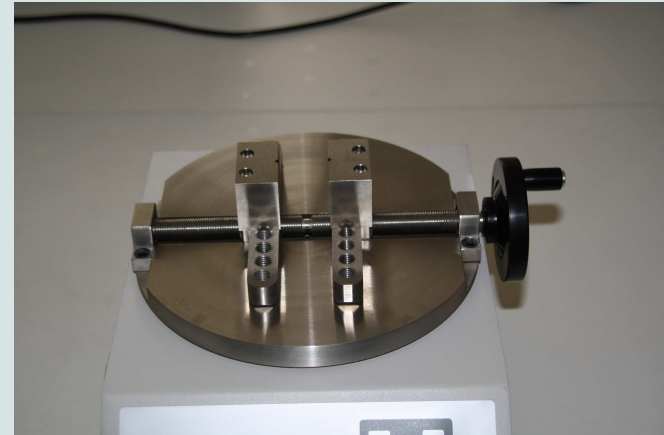
- **Adjustable with handwheel**
- **Holding pin position**

## ***Print out & results***

- **Integrated printer**
- **Statistical analysis**

## ***Calibration***

- **Calibration tools supplied**
- **Calibration weight not supplied**



# Standards

ASTM D2063 – ASTM D3198 – ASTM D3474

# Technical Data

Characteristic	Data
Capacity	20 Nm or 40 Nm
Accuracy	1% reading force
Memory	9 individual tests
Bottle size	5 – 170 mm diameter

# Operation process

## Opening force

**Program requested mode → clamp specimen → open closure →  
read out opening torque**

