



# THT - 3000 Series

# **Tablet Hardness Tester**







EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

## **Analytical Technologies Limited**

An ISO 9001 Certified Company

www.analyticalgroup.net



#### THT 3001 Tablet hardness tester

Tablet hardness testers are the instruments for detecting breaking hardness of tablet Applicable standard

Corporate standard (Tablet hardness tester)Q/12XQ0186-2005

#### **Features**

1. The tablet is loaded artificially and pressed automatically.

- 2. There is high accuracy press sensor and hardness data is displayed in LED
- 3.It tests tablet hardness continuously. The biggest number is 100piece of a gang.
- 4.Time of testing will be saved by directly measuring the diameter.
- 5. Test data is displayed and locked automatically .so can test be reset and cycled .

6. It can deal with and memorize such data as :hardness of each tablet .the maximum value ,the minimal value .the average value ,the number of tablets .

1. The parameters can be preset at any time .Eight preset or real data is displayed on the LED.

2. Automation :auto-test .auto-diagnose.auto-alarm

#### **>>** Specifications

1. Test range	(2-199.9)N
2. Test accuracy	Max.( ±0.05%)
3. Moving distance of probe	20mm
4. Test period	>20S/P
5.Power	220V/110V, 1 phase /10W or
110V/60HZ/10W	
6.Dimension	320*200*100mm
7.Weight	5KG



02



#### >> THT 3002 Tablet hardness tester

Tablet hardness testers are the instruments for detecting breaking hardness of tablet Applicable standard

Corporate standard (Tablet hardness tester)Q/12XQ0186-2005

#### **Features**

- 1. The tablet is loaded artificially and pressed automatically.
- 2. There is high accuracy press sensor and hardness data is displayed in LED
- 3. It tests tablet hardness continuously. The biggest number is 100piece of a gang.
- 4. Time of testing will be saved by directly measuring the diameter.
- 5. Test data is displayed and locked automatically .so can test be reset and cycled .

6. It can deal with and memorize such data as :hardness of each tablet .the maximum value ,the minimal value .the average value ,the number of tablets .

7. The parameters can be preset at any time .Eight preset or real data is displayed on the LED.

8. Automation: auto-test .auto-diagnose.auto-alarm

### **>>** Specifications

- Test range
  Test accuracy
  Moving distance of probe
  Test period
  Power
  110V/60HZ/10W
  Dimension
- 7.Weight

(2-199.9)N Max.( ±0.05%) 3-40mm ≥20S/P 220V/110V, 1 phase /10W or

320x200x100mm 5KG



03



#### >> THT 3003 Tablet hardness tester

Tablet hardness testers are the instruments for detecting breaking hardness of tablet Applicable standard

Corporate standard (Tablet hardness tester)Q/12XQ0186-2005

#### Features

- 1. The tablet is loaded artificially and pressed automatically.
- 2. There is high accuracy press sensor and hardness data is displayed in LED
- 3. It tests tablet hardness continuously. The biggest number is 100piece of a gang.
- 4. Time of testing will be saved by directly measuring the diameter.
- 5. Test data is displayed and locked automatically .so can test be reset and cycled .
- 6. It can deal with and memorize such data as :hardness of each tablet .the

maximum value ,the minimal value .the average value ,the number of tablets .





#### HPLC Servicing, Validation, Trainings and Preventive Maintenance :

HPLC Servicing :HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost. Trainings :We also take up preventive Maintenace to reduce downtime of HPLC's Trainings. AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, trouble-

Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.

:Instruments :We offer instruments/Renting Services Modules like pumps, detector etc. on Rent. Instruments

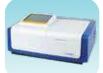


#### About Analytical Technologies

shooting.

Analytical Technologies is synonymous for offering technologies for doing analysis and is the Fastest Growing Global Brand having presence in at least 96 countries across the global. Analytical Technologies Limited is an ISO:9001 Certified Company engaged in Designing, Manufaturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

#### Our Products & Technologies







**Optical Emission** Spectrophotometer

Fully Automated

CLIA





DSC/TGA





Semi Auto Bio



Optima Gas Chromatograph 2979 Plus



HEMA 2062 Hematology Analyzer





Micro Plate Reader/Washer





Liquid Partical Counter



Total Organic Carbon 3800



Water purification system















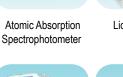






Laser Particle

Ion Chromatograph Size Analyzer













NOVA-2100 Chemistry Analyzer

PCR/Gradient PCR/ RTPCR

#### **Regulatory compliances**



#### **Corporate Social Responsibility**

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



1.Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personallities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at Info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXIFY human minds, souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.



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