

THT - 3000 Series

Tablet Hardness Tester



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

Analytical Technologies Limited

An ISO 9001 Certified Company

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►► 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 100 piece 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 .
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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.($\pm 0.05\%$) |
| 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 |



►► 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

| | |
|-----------------------------|---|
| 1. Test range | (2-199.9)N |
| 2. Test accuracy | Max.($\pm 0.05\%$) |
| 3. Moving distance of probe | 3-40mm |
| 4. Test period | ≥20S/P |
| 5.Power | 220V/110V, 1 phase /10W or 110V/60HZ/10W |
| 6.Dimension | 320x200x100mm |
| 7.Weight | 5KG |



►► 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 .



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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 Maintenance to reduce downtime of HPLC's Trainings.

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Chromatograph
3007



Optima Gas
Chromatograph
2979 Plus



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Chromatograph



Atomic Absorption
Spectrophotometer



Liquid Particle
Counter



Optical Emission
Spectrophotometer



DSC/TGA



Semi Auto Bio
Chemistry Analyzer



HEMA 2062
Hematology
Analyzer



Micro Plate
Reader/Washer



URINOVA 2800
Urine Analyzer



Total Organic
Carbon 3800



Fully Automated
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system

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