

Digital Automatic Tablet Hardness Tester



VA-THT Series



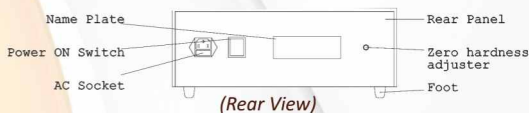
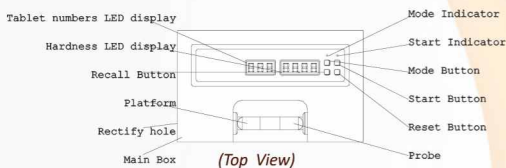
VinSyst Automatic Tablet Hardness Tester VA – THT detects the Breaking Point of a tablet automatically. It is a horizontal loading mechanical strength testing machine, equipped with Micro-Controller based circuitry. It has High Accurate press sensor to give accurate hardness data always.

Method of Use: VinSyst Tablet Hardness Testers tests tablet hardness continuity. The most number can be tested is 100 pieces of tablets and printed as a group.

The tablet is loaded manually, and with the press of a button, the test is performed automatically. Because the diameter can be tested, it saves time of testing. Its data is displayed and locked automatically. The Tester resets automatically and tests the samples with loop.

Features:

1. Selectable Units: N, kgf, lbf.
2. Inbuilt Auto-Test, Auto-Diagnose, Auto-Alarm.
3. It can process and print Hardness of each Tablet, the Maximum value, the Minimal Value, the Average Value and the Number of Tablets.
4. Calibration Procedures are included.
5. It can be operated conveniently using keys.
6. The measurement results are displayed on LED Display.



Specifications :

Model	VA-THT	VA-THTP (with Printer)
Hardness Range	2~200 N (Optional Upto 500 N)	
Hardness Accuracy	± 0.5N	± 0.5N
Range of Test Diameter	3~40 mm	3~40 mm
Power	220V/50Hz/60W	220V/50Hz/60W
Dimensions (mm)	400 x 240 x 150	500 x 300 x 160
Weight	10 kg	12 kg
Test Period	First Tablet 25 Sec, next 10 S/P	
Max Number in Each Group	100 pcs	100 pcs

Optional Accessory : IQ, OQ, PQ Documents