

YD-1 Tablet Hardness Tester



The tablet hardness tester is used to measure the crushing hardness of tablets.

Applicable Standard: JB/T20104-2007

Technical Specifications:

- Hardness test range: 2-296N / 0.2KG-30KG
- Resolution: 0.1N / 0.01Kg
- Hardness measurement accuracy: $\pm 0.5\%$ of the full scale
- Tablet test diameter: 2-30mm
- Total machine power: 10W
- Overall dimensions: Length*Width*Height
(280mm 180mm 110mm)

Main Features:

1. High-precision pressure sensor ensures the accuracy and repeatability of tests.



2. Manual tablet loading and manual compression for easy operation.
3. The system supports automatic display, automatic lock, automatic reset, automatic cycle test, automatic linear error correction and automatic fault diagnosis.
4. Equipped with a unit conversion function, which can be realized both before and after the test.
5. Users can easily calibrate the measurement accuracy of the instrument regularly with standard weights.