



YD-1 TABLET HARDNESS TESTER

Tablet hardness testers are instruments for detecting breaking hardness of tablet.

Application Standards

Corporate standard (Tablet hardness tester) Q/12XQ0186-2020

Features

The tablet is loaded and pressed artificially.

It has high accuracy press sensor and hardness data is displayed on LCD.

It tests tablet hardness continuously.

Test data is displayed and locked automatically, so can test be reset and cycled.

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

Specifications

Hardness range: 2~199.9 N (0.2~20Kg)

Resolution: 0.1 N or 0.01 kg

Hardness accuracy: Max. $\pm 0.5\%$ (max. range)

Moving distance of probe: 20mm

Diameter of tablet can be tested: 3~20 mm

Power: 220V/ 50Hz/ 10W or 110V/ 60Hz/ 10W

Dimension: 280×180×110 mm