

INTELLIGENT TABLET HARDNESS TESTERS



MTM-B350

- According to ChP, JP, USP, EP
- Widely used in pharmaceutical factories, drug testing laboratories and related scientific research units
- Built-in three-level user rights management, audit trail, test record management, through the device interface can print or USB output test reports
- Commonly used sample information management function is easy to access and use, and the values are automatically recorded and analyzed statistically
- A visual window above the test chamber allows clear observation of each test, and a built-in high-precision sensor ensures measurement accuracy
- Touch-screen human-machine interface, support single or continuous multiple tests
- Continuous testing up to 1000 times, with user-adjustable intervals between consecutive tests
- Measures the diameter and hardness of tablets with high efficiency (up to 15 seconds per sample) and 100,000 sets of data storage

SPECIFICATION

Code	MTM-B350	MTM-B500	MTM-B700
Range of hardness	10~350N	10~500N	10~700N
Resolution of hardness	0.01N		
Accuracy of hardness	$\pm (1.5\%+1\text{digit})$		
Unit of hardness	N, kg, kgf		
Range of diameter	2~25mm		
Resolution of diameter	0.1mm		
Loading rate*	20mm/min		
Power supply	AC (100~240)V, 50/60Hz		
Dimension (LxWxH)	460×215×135mm		
Net weight	7.2kg	11.5kg	11.5kg

STANDARD DELIVERY

Main unit	1 pc
Power adapter	1 pc

OPTIONAL ACCESSORY

Printer	MTM-B-1
Universal caliper	1111-100A

* Customizable according to experimental requirements