

Nonwovens Strength Tester GT-CN01



Application:

Nonwovens Strength Tester can be used to test nonwovens absorption, adhesive lining, multilayer laminated fabrics, hot melt adhesive lining, and between lining apparel fabrics, linings and fabrics, and coating adhesions various tensile and peel strength.

Feature

- Touch screen display, human-machine interface in English.
- Vertical cabinet structure, generous appearance, and smooth operation.
- Stepping servo drive, the deceleration box is equipped with synchronous belt deceleration, accurate testing and stability.
- Equipped with online interface, developed of testing software professionally, can be used to check and analysis the results of test.
- By setting the parameters, the clamping distance will be automatically positioned.
- The first sample testing and data processing software adopts multi-thread processing in China, and the test doesn't have to wait.



Model	GT-CN01-5	GT-CN01-10	GT-CN01-50
Testing Range	50N	100N	500N
Force Measure Range	1%~100% of the Testing Range		
Operating Mode	Constant velocity extension principle(CRE), microcomputer control, LCD Chinese display, support online communication		
Sampling Frequency	1000 times/second		
Stretching Speed	50~1000mm/min		
Maximum Elongation	800mm		
Clamp Width	60mm		
Test Accuracy	≤0.2%F·S		
Dimensions	520×400×1600mm		
Power Supply	AC220V 50HZ 200W		
Weight	60kg		
Standards	GB/T3923.1/2, FZ/T 01085, FZ/T 80007.1, AATCC 136, FZ/T 01010, FZ/T60011		