

SKZ101 Digital Display Tensile Tester



1. Introduction and application:

The equipment is used to test the Tensile strength test, 90 degree peeling, 180 degree peeling, tearing, It adopts precise auto control and data acquisition system.

2. Advantages

- 1) Color touch screen display.
- 2) The test force can be adjusted in a wide range, stable and effectively.
- 3) Display test force, test speed and displacement at real time.
- 4) It can automatically return to the original position after test.
- 5) Has the functions of limit position protection, over load protection and over current protect.
- 6). Equipped with mini printer, test report can be printed out

3. Main technical parameter

1	Max test force	100N, 500N, 1KN (optional)
2	Precision of the equipment	1%
3	Measuring range	1N-100N, 1N-500N, 1N-1000N, depend on the Max test force
4	Relative error of indicating value	1%
5	Resolution of test force	1/200000
6	Min reading value of deformation	0.01mm
7	Speed range	1-500mm/min
8	Stroke of crossbeam	400mm, 700mm, 900mm (optional)
9	Loading mode	Electrically
10	Control mode	Micro-computer
11	Voltage (should connect to the ground)	440V, 3 phase
12	Power	400W
13	Dimension of main machine	410X430X1550mm
14	Weight	110kg