

Single column computerized universal tester



1. introductions

- Suitable for tension, compress, shear, peeling, tear, test
- Attractive appearance, easy operating, stable and reliable
- Dual test space, upper space for tension test, bottom space for compress test
- Crossbeam speed can customized to be 2500mm/min max., suitable for most test speed
- Low noise during test
- Suitable for industries of metal manufacturing, non-metal manufacturing, industrial and mining enterprises, technical supervision, commodity inspection and arbitration and other departments

2. specifications

No	Item	Specification
1	Force capacity	100N,200N,500N,1000N,2000N,5000N
2	Force measuring range	0.4%-100%FS
3	Error of force value	Less than $\pm 1\%$ of set value
4	Resolution of test force	1/500000
5	Displacement resolution	0.001mm
6	Accuracy of elongation measuring	$\pm 0.5\%$
7	Crossbeam speed range	0.05-500mm/min
8	Precision of displacement speed control	$\pm 1\%$
9	Distance between tensile grips	650mm
10	Voltage	Single phase,220V $\pm 10\%$,50Hz
11	Dimension	520x480x1550mm
12	Weight	80kg