

Single column digital 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	Spec.
1	Capacity	100N,200N,500N,1000N,2000N,5000N
2	Force measuring range	2%-1000%FS
3	Accuracy grade	Grade 1
4	Error of test force	±1% of set value
5	Resolution of test force	0.1N
6	Resolution of displacement	0.01mm
7	Effort of deformation value	±1%
8	Display item	Force, displacement, peak value, test time, speed, etc.
9	Motor power	0.75kw
10	Crossbeam speed	0.1-500mm/min
11	Tension test space	650mm, can customize
12	Compression test space	650mm, can customize
13	Dimension	520x480x1550mm
14	Voltage	220V,50Hz
15	Weight	80kg