

Computerized electronic 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(KN)	20 and lower	30/50	100
2	Measuring range	1%-100%FS		
3	Accuracy of force value	Less than $\pm 1\%$ of set value		
4	Precision of displacement	0.01mm		
5	Accuracy of displacement value	$\pm 1\%$		
6	Deformation measuring range	0.4%-100%FS		
7	Accuracy of deformation measuring	$\pm 0.5\%$		
8	Resolution of deformation	0.01mm		
9	Force speed range	0.005-5%FS/S		
10	Accuracy of force speed	Less than $\pm 1\%$ of set value		
11	Deformation speed range	0.02-5%FS/S		
12	Displacement speed range	0.001-500mm/min		
13	Tension space(mm)	700		
14	Voltage	Single phase, 220V $\pm 10\%$, 50Hz		
15	Motor power	0.75KW	0.75KW	1.5KW
16	Dimension(mm)	750x480x1700	720x520x1800	900x600x2100
17	Weight	200kg	350kg	450kg