## Digital electronic universal testing machine



## 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	Frame	Two columns, LCD display		
2	Force capacity	20KN and lower	50KN	100KN
3	Menu language	English		
4	Measuring range	2%-100%FS		
5	Accuracy grade	Grade 1		
6	Error of force value	Less than ±1% of set value		
7	Resolution of test force	0.01N		
8	Resolution of displacement	0.01mm		
9	Error of deformation value	Less than ±1%		
10	LCD Display item	Force, displacement, peak value, time, speed		
11	Motor power	0.75KW	0.75KW	1.5 KW
12	Displacement speed	0.1-500mm/min		
13	Test space	700mm(can be customized)		
14	Compress space	700mm(can be customized)		
15	Dimension(mm)	750x480x1700	720x520x1800	900x600x2100
16	Voltage	220V,50Hz		
17	Weight	200kg	350kg	450kg