

## SERIES UTT

## ELECTRONIC UNIVERSAL TENSILE TESTING MACHINE

- ◆ For tensile, tear testing of different kinds of materials
- ◆ With testing analysis software
- ◆ Unit: N, kN, Kgf, Lbf, Mpa, Lbf/in<sup>2</sup>, Kgf/mm<sup>2</sup>



Software



UTT100



UTT1000

### SPECIFICATION

Code	UTT50	UTT100	UTT200	UTT500	UTT1000	UTT2000	UTT10000	UTT20000
Type	single column				double column			
Max.capacity	50kg	100kg	200kg	500kg	1000kg	2000kg	10000kg	20000kg
Accuracy	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
Resolution	1/1000000xFS (Max. capacity)				1/500000xFS (Max. capacity)			
Max. travel	600mm				800mm			
Width	180mm				450mm			
Test speed	0.1-500mm/min							
Moving speed accuracy	±0.3%							
Movement controller	servo motor							
Power supply	100-240AC							
Dimension	500×420×1250mm				750×500×1850mm		1100×760×2100mm	
Weight	50kg				260kg		750kg	

### INCLUDED ACCESSORIES

Main unit	1pc
Computer	1pc
USB dongle	1pc
Fixture	1set