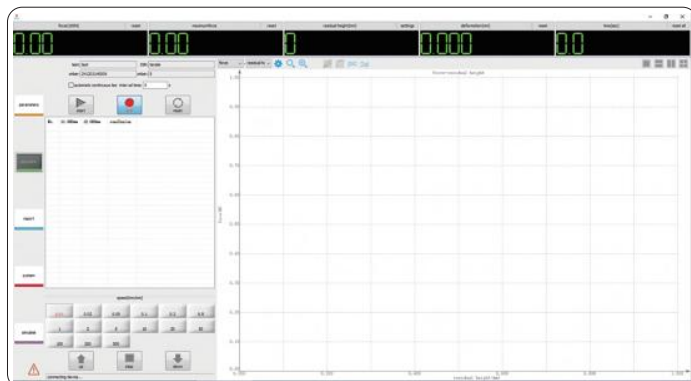


AUTOMATIC SPRING TESTING MACHINES

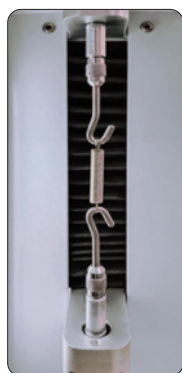
- Applicable to all kinds of springs for tension and compression tests
- Preloading function, can set the times of preload, residual height, deformation, force value
- Automatic merging function
- Automatic continuous test, test method can be set up
- With specimen fracture stop, force value overload protection, beam limit position protection
- With overload, overcurrent, leakage protection functions



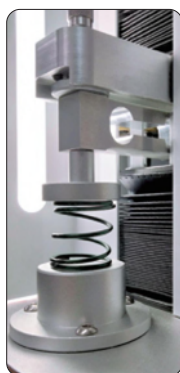
computer and software (included)



SRT-W20-U



extension spring test



compression spring test



slender spring test



arbor fixture (optional)

SPECIFICATION

Part No.	SRT-W1-U	SRT-W2-U	SRT-W5-U	SRT-W10-U	SRT-W20-U	SRT-W50-U	SRT-W100-U
Max. test force	1N	2N	5N	10N	20N	50N	100N
Resolution of test force	0.001N	0.001N	0.001N	0.001N	0.001N	0.003N	0.01N
Accuracy class	0.5 class						
Accuracy of test force	±0.5% of indicating value						
Range of displacement speed	0.01~300mm/min						
Resolution of displacement	0.001mm						
Accuracy of displacement	±(50+0.15L)μm (Note: L is the distance between the compression fixtures, mm)						
Test travel	100mm						
Power supply	AC 110V, 60Hz						
Dimension	7.87×11.02×20.08"						
Weight	44.09lb						

STANDARD DELIVERY

Main unit	1 pc
Computer	1 pc
Software	1 set
Printer	1 pc
Pull clamp	1 set
Compression fixture	1 set

OPTIONAL ACCESSORY

Arbor fixture	customized, selection of specifications
Fixture	according to test requirements