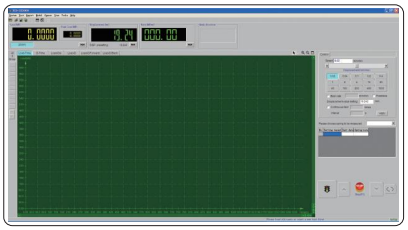
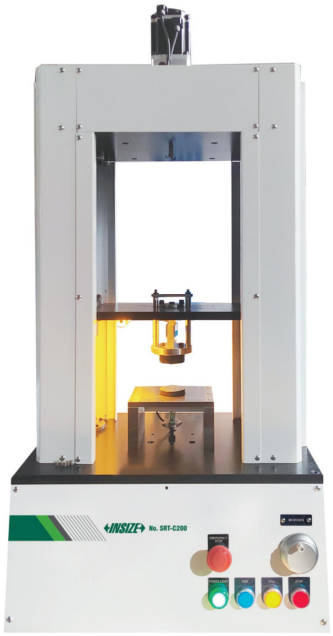
AUTOMATIC SPRING TESTING MACHINES

VIDEO



computer and software (included)



SRT-C200



SRT-C10K

- Applicable to all types of springs tension, compression tests
- Utilize high-strength load frame structure equipped with four lead screws and two guide columns to ensure stable and reliable loading
- Automatic zero seeking function
- Force unit: N, kg, lb, displacement unit: mm, in
- Test data and curve can be stored automatically, test report can be generated automatically
- With force overload protection, beam limit position protection, overload protection

SPECIFICATION

Code	SRT-C10	SRT-C50	SRT-C100	SRT-C200	SRT-C500	SRT-C1K	SRT-C2K
Max. test force	10N	50N	100N	200N	500N	1kN	2kN
Range of test force	1%-100%FS						
Resolution of test force	1/100000FS						
Accuracy class	class 0.5						
Accuracy of test force	±0.5% of indicating value						
Range of displacement speed	0.01~500mm/min						
Resolution of displacement	0.01mm						
Accuracy of displacement	±(50+0.15L)μm (note: L is the distance between two compression fixtures, mm)						
Max. compression spring height	350mm						
Max. tension space	350mm						
Diameter of compression fixture	Ø50mm				Ø120mm		
Power supply	AC 220V, 50Hz, 300W				AC 220V, 50Hz, 600W		
Dimension (L×W×H)	700×330×830mm				700×330×830mm		
Weight	70kg				170kg		

Code	SRT-C5K	SRT-C10K	SRT-C20K	SRT-C50K
Max. test force	5kN	10kN	20kN	50kN
Range of test force	1%-100%FS			
Resolution of test force	1/100000FS			
Accuracy class	0.5 class			
Accuracy of test force	±0.5% of indicating value			
Range of displacement speed	0.01~500mm/min			
Resolution of displacement	0.01mm			
Accuracy of displacement	±(50+0.15L)μm (note: L is the distance between two compression fixtures, mm)			
Max. compression spring height	750mm			
Max. tension space	750mm			
Diameter of compression fixture	Ø200mm			
Power supply	AC 220V, 50Hz, 1200W			
Dimension (L×W×H)	750×830×1500mm			
Weight	250kg			

STANDARD DELIVERY

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