SDT series of spring Tester

SDT series spring torsion testing machine special-purpose on various form of torsion spring, scrollwork reed and other elastic torsion ones of measuring; The torsion, angle are the digital display, accurate, ocular; Enclose transducer deformation amount of different torsion, different torsion angle and compensate the function automatically. Various calories of core are formulated simply, it is easy to put and insert; The torsion testing machine SDT series spring torsion testing machine type specification of the SDT series spring; Precision; Test the range accurately; The resolution ratio of load; Load the way; Test the range of corner; Try a diameter of turning round; The resolution ratio of angle; Try a length; Power; Appearance size; Pick the peak value while testing, keep waiting for the next peak value 1~10 seconds (can be since established) later; Not operating the electricity of automatic shut-down province to design, the unused time (1~60 Pm) establishes freely; Upper and lower limits lean towards difference to establish freely, the automatic sound of the buzzer of the red green indicator lamp only calls the police and sets up; Can print and test the analysis report of the curve or 10 groups of memory value;

- Peak value keeps the function
- 320X240 picture element liquid crystal rejecting and revealing;
- Peak value relieve
- Function shut down
- Comparative function
- Three unit N.m, kgf.cm automatically, lbf.in exchange automatically automatically;
- Built-in printer

One bunch of mouths is exported RS-232C one bunch of mouths exported, is used for connecting apparatus of outside, can also use the related CD, will test data transmission to deal with relevantly to the computer.

SDT Series Of Spring Tester

CD Software

PARAMETER

Model:	SDT-0.2	SDT-0.5	SDT-1	SDT-2	SDT-5	SDT-10	SDT-20	SDT-50
Accuracy tests:	10~200 N.mm	20~500 N.mm	50~1000 N.mm	100~2000 N.mm	200~5000 N.mm	0.5~10 N.m	1~20 N.m	2.5~50 N.m
Load resolution:	0.02 N.mm	0.05 N.mm	0.1 N.mm	0.2 N.mm	0.5 N.mm	0.001 N.m	0.002 N.m	0.005 N.m
Accuracy:	±1%							
Test range of angle:	0~±9999.9°							
Angular resolution:	0.1°							
Loading:	Manual							
Specimen diameter rotary:	⌀100mm							
Specimen length:	0~150mm (Special requirements can be lengthened)							
Power:	220V±10% 100W							
Dimensions:	690(W)x390(D)x320(H)							