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TLS Series Single Column Digital Display Spring Testing Machine

Product description:

This series adopts the electric loading and deceleration system to reduce the speed and drive the precision ball screw to load, which realizes the digital adjustment of the data acquisition and contro



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The machine is widely used in aerospace, machinery manufacturing, spring production enterprises, home appliances and other industries for spring inspection and analysis. It is an ideal test equipment for research institutes, universities, industrial and mining enterprises, technical supervision, commodity inspection and arbitration departments.

Parameter:

Model	TLS-005	TLS-01	TLS-02	TLS-05	TLS-1	TLS-2	TLS-3	TLS-5
Max. Testing force (N)	50	100	200	500	1000	2000	3000	5000
Main frame structure	Single column, double testing space (Upper compression , down tensile)							
Control type	Manual Control/Computer control							
Accuracy	Class 1							
Testing range	2% ~ 100%F·S							
(F·S)								
Test force accuracy	±1%%							
Power	AC220V±10% , 50Hz							
Dimension	550×400×1600mm							
Weight	About 100kg							