

DIGITAL SPRING TESTING MACHINE

Application :

This machine is mainly used to do tests on helix springs for tension and compression purposes. It can measure the spring loading force under fixed displacement or measure the spring displacement under fixed load, also this model is suitable for tests of elastic components, or it is suitable for small mechanical performance tests. Be widely adopted by spring manufacturers, low voltage component factories, power machinery factories and different universities and institutes.



TECHNICAL SPECIFICATION:

Parameter's	Specification
Maximum test load	100N
Minimum read of test load	0.01N
Minimum read of displacement	0.01mm
Tension test space	240mm
Compression test space	220mm
Maximum displacement travel distance	70mm
Power supply	220V 50/ 60Hz