

WDS Rubber Tensile Testing Machine



Picture is for reference only

Application

Rubber Tensile Testing Machine is applicable for wide range of material for tension, compression, bending, shearing and low cycle test. Suitable for metal, rubber, plastic, spring, textile, and components testing. It is widely used in the corresponding industries, research and development, test institutes and training centers etc.

Specifications

Model	WDS-01E	WDS-02E	WDS-05E	WDS-1E	WDS-2E	WDS-5E
Structure	Single column double spaces					
Max.capacity	100N	200N	500N	1000N	2000N	5000N
Load accuracy	Class 1 according to ISO 7500-1 - Meets ASTM E-4					
Load range	2%~100%F·S					
Accuracy of test load	≤±1%					

Resolution of displacement	0.01mm
Test speed range	0.01 to 500mm/min
Speed accuracy	within $\pm 1\%$ set speed
Tensile space	600/800mm(Heighten model)
Compression space	600/800mm(Heighten model)
Dimension(L*W*H)	520x400x1340mm
Wight	110kgApprox
Power supply	AC220V $\pm 10\%$, 50Hz (can be customized)