

WAW-F Electro-hydraulic Servo Strength Testing Machine(200Ton, 300Ton)



Picture is for reference only

Application

WAW-F Series Universal Testing Machines is designed with single workspace. It can do tension, compression, bending and shearing tests. Force measurement is through Load Cell. With long travel actuator stroke, it is suitable to test standard specimens, long length specimens, and specimens with large elongation.

Specifications

Model	HST-WAW200F	HST-WAW3000F
Structure	Four column	
Max. Load capacity	2000kN	3000kN
Accuracy of testing load	Classe 0.5 scala ISO-7500	

LoadTest Range	1%-100%	
Accuracy of deformation	±0.5%	
Deformation measurement range	1%-100%	
Accuracy of deformation	±0.5%	
Deformation resolution	±1/500000FS	
Actuator stroke	750mm	650mm
Posion rising speed	60mm/min	60mm/min
Max. Tensile space	880mm	850mm
Max. Compression space	590mm	650mm
Distance between columns	900mm	840mm
Round sample range	Φ15-Φ70m	Φ15-Φ70m
Flat sample range	10-70mm	10-70mm
Power supply	3-phase-380V-50Hz	