

WAW-1000A/1500A/2000A Top Cylinder Servo-hydraulic Universal Testing System



Picture is for reference only

Application

WAW-A microcomputer controlled electro-hydraulic servo universal testing machine is mainly used for tensile, compression, bending, shearing and other tests of metal materials, adding simple accessories and devices, and also for wood, cement, concrete, rubber and its products are tested.

The main engine adopts the upper structure of the oil cylinder, and the stretching space is located below the main machine. The compression and bending test space is located between the oil cylinder seat and the upper jaw base of the main machine, and the test space is adjusted by the movement of the upper jaw seat.

Specifications

Model	HST WAW-1000A	HST WAW-1500A	HST WAW-2000A
Control Way	Constant stress uniform deformation constant displacement three closed loop control and program control dealing		
Max. Load(kN)	1000	1500	2000
Load accuracy	Class 1		

Load range	2%~100%F·S		
Load resolution	Capacity/300, 000 (fully auto scaling of single measurement		
Deformation Measurement Range	2%~100%FS		
Stroke	250mm		
Test speed(mm/min)	0-80		
Max. Tension Test Space (mm)	1400	1400	1000
Compression space	1200	1200	800
Nominal maximum specimen sizes Diameter(mm)	Φ13-26,Φ26-45, Φ45-60	Φ13-26,Φ26-45, Φ45-60	Φ20~Φ50, Φ50~Φ80, Φ80~Φ110