

WE-300/600/1000D Digital Display Hydraulic Universal Tensile Testing Machine



Picture is for reference only

1.Application:

Hydraulic Universal Tensile Testing Machine adopts hydraulic loading, Digital Display, easy and convenient to operate. It is mainly used to execute the tension, compression, bending, flexural etc. test for metal materials. Attached with simple accessories and devices, it can be used to test wood, concrete, cement, rubber, and so on. It is very suitable for making test to different metal or nonmetal materials under high toughness and hardness against extreme big loading force.

2.Standards:

ISO6892, BS4449, ASTM C39, ISO75001, ASTM A370, ASTM E4, ASTM E8 and BSEN standards.

3.Specifications:

MODEL	HSTWE-300E	HSTWE-600E	HSTWE-1000E
Max. Load(kN)	300	600	1000
Load accuracy	Class 0.5		
Measuring range	1%~100%		
Displacement Resolution	0.01mm		
Load resolution	Capacity/500,000		
Tensile space(mm)	780	900	950
Compression space(mm)	550	650	700
Distance between two columns	485	485	500

MODEL	HSTWE-300E	HSTWE-600E	HSTWE-1000E
Piston stroke(mm)	200	200	200
Clamping Method	Hydraulic Automatic Clamp		
Power Supply	3-phase, AC380V, 50Hz (Can Be Customized)		