

WDW-H Series UTM Universal Testing Machine (10-600kN)



Application

UTM universal 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.

Standards:

ASTM A370, ASTM E4, ASTM E8, ASTM E9, ISO 6892, ISO 7438, ISO 7500-1, EN 10002-4, GB/T 228-2002, GB 16491-2008, HGT 3844-2008, QBT 11130-1991, GB 13-22-1991, HGT 3849-2008, GB 6349-1986, GB/T 1040.2-2006, ASTM C165, EN 826, EN 1606, EN 1607, EN 12430 etc.

Specifications

Model	HST WDW-10,20,50H	HST WDW-100H
Max. Load(kN)	10,20,50	100
Load accuracy	Class 0.5	
Load range	0.2%~100%F·S	
Load resolution	1/500000	
Resolution of deformation	0.04um	
Accuracy of displacement	Within±0.5%of indicating load	
Resolution of displacement	0.01mm	
Test speed(mm/min)	0.05-1000 stepless arbitrary setting	
Speed accuracy	within ±1% / ±0.5% of set speed	
E-Tensile space(mm)	770	650
E-Compression space(mm)	1000	1000
D-Test width(mm)	450	550
F-Beam travel distance(mm)	1100	1100
Power supply	AC220V±10%, 50Hz/60Hz (can be customized)	

HST GROUP Co., LTD.

Jinan Hensgrand Instrument Co., Ltd.

NO. 4915, West Jingshi Road, Jinan 250012, PR CHINA.

Phone/WhatsApp: +86-159 1008 1986

www.hssdgroup.com - e-mail: admin@hssdtest.com