



COMPANY PRODUCT

Home (/) >> PRODUCT (<http://www.hssdgroup.com/PRODUCT/>) >> Electronic Universal Testing Machine (http://www.hssdgroup.com/PRODUCT/Electronic_Universal_Testing_Machine/)



300KN Computer Control Electronic Universal Testing Machine

Product description:



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PRODUCT DETAILS

PRODUCT VIDEO

1.Application

It 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.

2.Standards

ASTMA370, ASTM E4, ASTM E8, ASTM E9, ISO6892, ISO7438, ISO7500-1, EN10002-4, GB/T228-2002, GB 16491-2008, HGT 3844-2008 QBT 11130-1991, GB13-22-1991, HGT 3849-2008, GB6349-1986, GB/T 1040.2-2006, ASTM C165, EN826, EN1606, EN1607, EN12430 etc.

3.Safety Device

- 3.1 Stroke protection: Machinery, computer double protection, prevent over preset
- 3.2 Force protection: system setting
- 3.3 Emergency stop device: handling emergencies

Model	WDW-300	WDW-300E
Max. Load(kN)	300	300
Load accuracy	Class 1	Class 0.5
Load range	2% ~ 100%F-S	0.2% ~ 100%F-S
Load resolution	1/300000	
Resolution of deformation	0.04um	
Accuracy of displacement	Within±0.5%of indicating load	
Resolution of displacement	0.01mm	
Test speed(mm/min)	0.05-200 stepless arbitrary setting	
Speed accuracy	within ±1% / ±0.5% of set speed	
E-Tensile space(mm)	550 (can be customized)	
E-Compression space(mm)	550 (can be customized)	
D-Test width(mm)	600 (can be customized)	
F-Beam travel distance(mm)	1150	
H-Workbench thickness(mm)	108	
I-Base height(mm)	560	
Power supply	AC220V±10% , 50Hz/60Hz (can be customized)	

Features and Comparative advantage with other company

Material



Ours: All aluminum alloy surface spray painting shell, beautiful, water-proof, and rust-proof. Long time use without color changing.



Others: Iron plate spray paint, long time use with discoloration and rust. Corrosion resistance is poor.



Frame Structure

Ours: Two ball screw and four rod guide structure, Coaxial degree is high, high rigidity, the machine can run smoothly



Ours: Only Two ball screw and two rod guide structure, Bad co - axial and poor rigidity

Machine Base

Ours: The base is made from an entire section of sheet metal. Smooth operation.



Others: Small steel plate joining together, poor smoothy and co - axial.



COMMECT SOCIALY WITH US

CONTACT INFORMATION

Jinan Hensgrand Instrument Co., Ltd.

+86-15910081986

+86-15910081986

Louis@hssdtest.com (mailto: Louis@hssdtest.com)

4915, West jingshi Road, jinan 250012, PR CHINA.

CLASSIFICATION

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