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## COMPANY PRODUCT

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### New Model 10KN / 20KN Computer Control Electronic Universal Testing Machine

**Product description:**

Universal Testing Machine



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## 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. Specifications

Model	WDW-10	WDW-10E	WDW-20	WDW-20E
Max. Load(kN)	10	10	20	20
Load accuracy	Class 1	Class 0.5	Class 1	Class 0.5
Load range	2% ~ 100%F·S	0.2% ~ 100%F·S	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)	0.05-1000 stepless arbitrary setting			
Speed accuracy	within ±1% / ±0.5% of set speed			
E-Tensile space(mm)	800 (can be customized)			
E-Compression space(mm)	800 (can be customized)			
D-Test width(mm)	400 (can be customized)			
F-Beam travel distance(mm)	1140			
H-Workbench thickness(mm)	30			
I-Base height(mm)	210			
Power supply	AC220V±10% , 50Hz/60Hz (can be customized)			
Video show	<a href="https://youtu.be/KyIRjSt60mQ">https://youtu.be/KyIRjSt60mQ</a> ( <a href="https://youtu.be/KyIRjSt60mQ">https://youtu.be/KyIRjSt60mQ</a> )			