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Home (/) >> PRODUCT (http://www.hssdgroup.com/PRODUCT/) >> Hydraulic Universal Testing Machine (http://www.hssdgroup.com/PRODUCT/Hydraulic_Universal_Testing_Machine/)





WEW-2000D 2000Kn Computer Display Hydraulic Universal Testing Machine

Product description:

Computer Display Hydraulic Universal Testing Machine



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PRODUCT DETAILS

PRODUCT VIDEO

Application

The machine adopts hydraulic loading, Computer 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.

Standards

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

Features

- 1. Full computer displayed of testing process.
- 2. Manual loading speed will meet your appropriate testing speed.
- 3. Stable and reliable high intensity 4 columns and 2 reeling screw columns structure load frame.
- 4. Timely display software will provide accurate record of testing process.
- 5. Adopt oil-hydraulic automatic clamping
- 6. Eport guide will create your testing report very easily.
- 7. Overload protection will secure operators.

| Model | WEW-2000D |
|-------------------------------|--|
| Structure | 4 columns and 2 screws |
| Control way | loading process manual control, computer |
| | automatic data dealing |
| Max.load (kN) | 2000kN |
| Load accuracy | ≤±1% |
| Load range | 2%-100%FS |
| Load resolution | 1/300000 |
| Deformation Measurement Range | 2% ~ 100%FS |
| Deformation accuracy | ≤±1%/≤±0.5% |
| Displacement resolution (mm) | 0.01 |
| Displacement error | ≤±0.5% |
| Clamping method | Hydraulic clamp |
| Power supply | 3-phase,AC380V, 50Hz (can be customized) |