


**Product Code:**
**WA-100C/WA-300C/WA-600C/WA-1000C**
**Universal Testing Machine with  
PC&Servo Control**

Standard: EN 10002, EN 10080, EN 15630-1, EN 15630-3 | EN ISO 6892-1, 7500-1 | ASTM A370, ASTM E8

**Description:**

This testing machine performs tension, compression, and bending tests on metals, and compression tests on non-metals like concrete and stone. With proper jigs, it's suitable for various laboratory tests in

diverse settings. It features hydraulic loading, electronic force measurement displayed on a computer screen with savable and printable data, and overload protection. The bottom-mounted oil cylinder is ideal for compression tests, and all necessary accessories for metal technological tests are included.

**Technical Specifications**

Loading System:Hydraulic loading with electronic force measurement	Key Components:1. O-ring, 2. Oil flow control valve, 3. Oil return valve, 4. Oil pump, 5. Motor, 6. PC
Display Features:Load and test process with curve displayed on computer screen	Data Management:Data can be saved and printed out
Safety Features:Overload protection	Oil Cylinder Position:Fitted on the bottom of the main frame
Test Capabilities:Tension test, compression test, bending test for metal and non-metal materials	Material Testing:Metal materials, concrete, stone and other materials with proper jigs

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