

# WDW Series

## ELECTRONIC UNIVERSAL TESTING MACHINE

### Features

WDW Series is a new kind of electronic universal testing machine produced by TIME Group Inc., which adopts the most advanced and reliable load frame structure of ball screw electric mechanical universal testing machine of the world. The driving system adopts AC servo timing system and motor from Panasonic Co., Ltd. of Japan. The PC controlling system is able to realize the close-loop control of the parameters such as loading force, specimen deformation, and crosshead stroke etc.. The system realizes the screen display, online diagram drawing, testing curve changing, curve folding, and auto analysis of test results, creation of test report. Especially the application of the control mode can be manual control or computer programming control. By matching with different accessories, WDW series Universal testing machine can make tests on many kinds of materials to suit the customer's request.

### Standards

In accordance with or exceed the requirements of the following standards: ISO 7500-1, ASTM E4, EN10002-2, BS 1610, DIN 51221, ISO6892.

### Applications

It is mainly for doing tension, compression, bending, shearing, etc. test of metal and non-metal materials. It can be used in all kinds of industries.

### Patent

The appearance of WDW-100E has won the first class of National Patent. Patent No.: ZL200430047833



WDW-1E/2E/5E



WDW-10E/20E

WDW-50E



WDW-100E



WDW-200E



WDW-300E



WDW-500E/600E