

## Electronic Wood-based Panel Universal Testing Machine TNJ-030



### Detailed Description

Man-made panel universal testing machine which meets GB-T17657-1999 can process measuring test for man-made panel about surface bonding strength, static bending strength and elastic model, screw holding capability, internal combinative strength and so on.

Use a full-new Chinese version menu to control, special data processing software, human-computer dialogue is intuitive and convenient.

Display materials elastic modulus characteristic zone line and parameters in real-time.

Calculate the maximum test force and surface bonding strength, static bending strength and elastic model, screw holding capability, internal combinative strength and so on automatically.

Can set the limited position of shift, when running extremely, stop to protect the tester.

With automatic reset and return function.

Test speed within the scope of 0.01 to 500 mm/min is infinite to adjust.

Multi-sensors can be calibrated in order to meet the different load material, achieve multi-usage.

### Specifications:

Scope of test: 10kN

Accuracy: >1%

Range of speed regulation: 0.01~500mm/min

Max load: 10kN

Stretching space: 600mm compression space: 700mm Wide:400mm

Test range: 0.4% 100%

Work environment: temperature 35° relative humidity less than 80%

Standards: GB-T17657-1999