

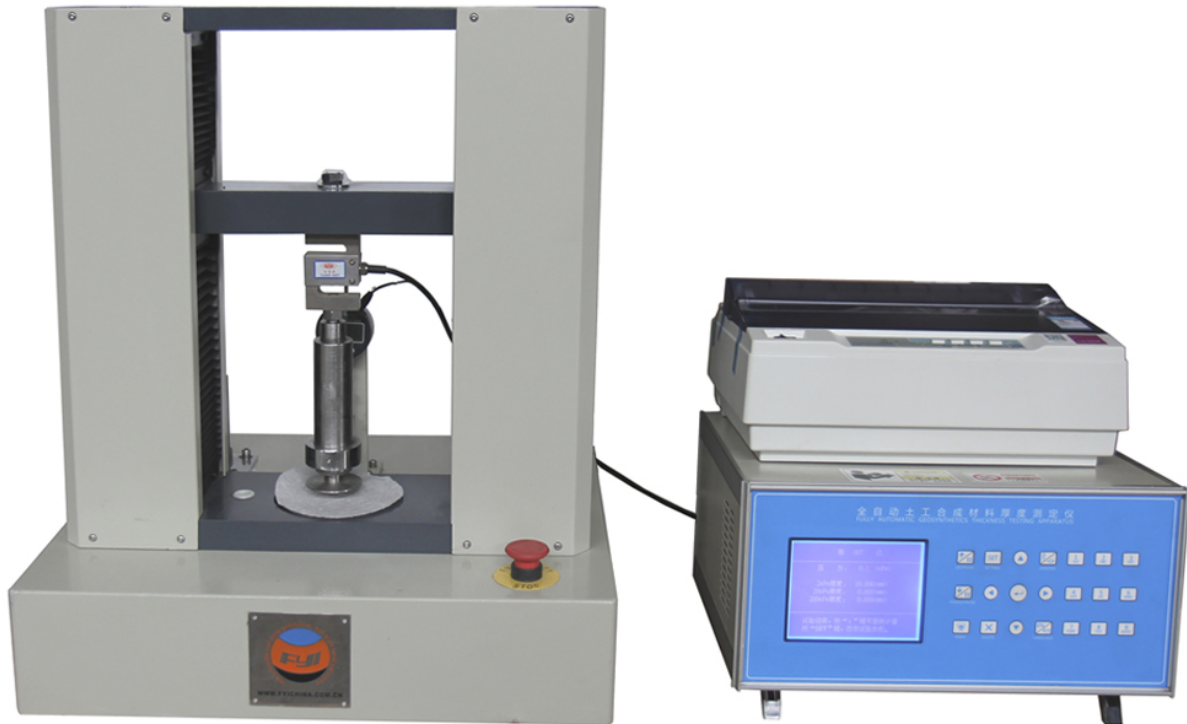


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## DW1160D GEOSYNTHETIC THICKNESS TESTER (ELECTRONIC)





Model No.

**DW1160D**

Application

**DW1160D Geosynthetics Thickness Tester (Electronic)** is used to determine thickness of various geosynthetics on conditions of different pressures and a specified period of time. Test results are intended for identification purposes and for use in technical data sheets and/or as part of other test methods, e.g. tests of hydraulic properties.

Related Standards

STANDARDS	ISO 9863 ASTM D5199	JTG E50 T1112 SLT235	GB/T 13761
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Note: this tester can conform to but not limit to all the standards above, for more standards conformance, please contact us.

Features

- LCD display;
- Precisely apply pressures on specimens electrically;
- Real-time display readings of thickness;
- Average of readings is calculated and displayed automatically;
- Equipped with a printer.

Key Specifications

- Presser foot area 2500mm<sup>2</sup>
- Pressure 2±0.01kPa  
20±0.1kPa  
200±1kPa
- Display mode LCD
- Measuring range 0~24mm
- Accuracy of measuring thickness 0.001mm



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- Time of constant pressure 30s, digitally set
- Power supply AC 220V 50HZ
- Dimensions 540×460×640mm
- Weight approx. 20kg

**Standard Configuration**

No.	Item	Quantity
1	Main Machine	1 set

**Optional Accessories**

No.	Item