

Tensile Strength
Tester

Technical Specifications

- 1 gram accuracy
- Ability to select units of power
- Has an application under Windows xp.7
- With speed controller, power location
- Draw a displacement curve - Sample number
- Draw a strain-stress curve-displacement force
- The ability to measure the length of the thread up to 200%
- The ability to measure yarn strength up to 20 kg
- Ability to resize the frame to the original
- Save and print calculations and test results
- Ability to set up and control the speed, force and displacement of the force frame



Advantages

As the basic fiber makes up the production of a variety of fabrics, it is essential that the strength and length of the threads be monitored through a robustness testing system to ensure that today's fast manufacturing techniques are suitable And its performance complies with the product requirements. To ensure a high level of precision and repeatability, we recommend using a strength gauge system specifically for exact yarn testing.

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Strangth Tester Software

The robustness test program is based on the capabilities of 7, xp the standardized national standards, including tensile strength, elongation and stiffness among others with graphic displays, reports, archival analysis and print reports..



Physical Specifications

Size	Length	width	Height	Weight	Electricity	Ferquency
Model TST97	131Cm	67Cm	47Cm	45Kg	220V	50Hz

Model

- Strength Tester (20 kg), with computer, LCD19, and Persian software
- Strength gauge (20 kg) with the ability to connect to the computer