



1. Elmendorf tearing strength tester price

Elmendorf Tear Strength Tester is used to test tearing resistance strength of all kinds of textiles. At the same time, It can also be used to test thick paper, plastic cloth, electrician tape and so on.

1 Is a tear strength testing machine by standard pendulum method: ASTM D1922

2 can test maximum specimen size not less than 63.5 x 100 mm.

3 Capacity not less than 0-100g

Characteristics
How Elmendorf Tear Strength Tester works: Instruments based on the functional principles of the design. Tear in the position to be a certain potential energy of the pendulum was released, the potential energy into kinetic energy, and tear samples do work. The force required to tear the sample (reflecting the rotation for the fan-shaped pendulum angle) through the high-precision photoelectric rotary encoder is converted to electrical signal input control circuit, after treatment by the circuit means to display or print output.

Product name	Elmendorf Tear Strength Tester
The scope of tear strength	A:0~32N(By installing a small hammer A) B:0~64N(Significant increase in heavy hammer to install B)
Tear length	43mm
Incision length	20±0.2mm
Sample size	100(L)×63(W)mm
Force accuracy	≤±1
Air source pressure	0.6~0.8Mpa
Outside dimension	400(L)×210(W)×395(H)mm
Weight	About 30Kg