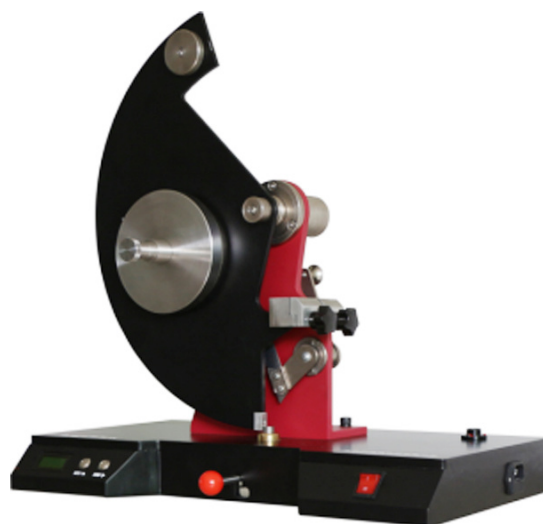


Elmendorf tearing tester

The Elmendorf tearing tester is used to determine the tearing strength of fabrics, paper, leather, non-woven and other sheet materials.

The test method consists of raising the pendulum up to the starting position of the test, getting the required potential energy. Then, the pendulum is released, tearing the specimen and we will obtain the tearing strength by means of the reduction of the energy due to the tearing of the sample.



Features

- Includes 3 pendulums: 0 - 1600, 0 - 3200 and 0-6400 cN
- Capacity easily changeable
- Easy to use

Technical details

Range	16/32/64 N
Clamping	Manual
Release	Manual
Dimensions	50 x 30 x 36 cm
Weight	20 kg

Standards

EN ISO 13937-1 · EN ISO 6383 · ISO 1794
· ISO 4674-2 · ISO 9290 · BS 3424 · BS
4253 · BS 4468 · ASTM D689 · ASTM
D1424 · ASTM D1922 · DIN 53862 · M&S
P29 · NEXT 17 · APPITA P400 · SCAN P11
· PAPTAC D9 · TAPPI T411 · NWSP 100.1