

Falling-Pendulum Type Tearing Tester GT-C10B



Application:

This Elmendorf Tearing Tester can be used to test the Determination of tear resistance of textile, non-woven fabrics, paper, paperboard, thin film, ventilation tape, sheet metal etc.

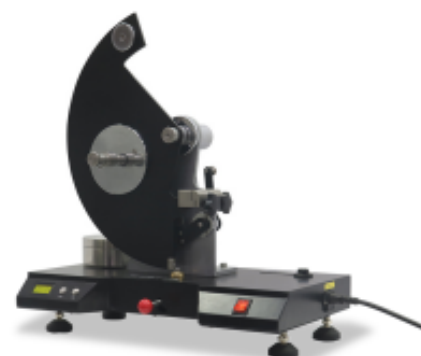
Standards:

Test for Textile: GB/T 3917.1, ASTM D 1424, DIN 53862, EN ISO 13937-1, ISO 4674-2, ISO 9290, M&S P29, NEXT 17, NF G07-149

Test for Paper: GB/T 455, APPITA P 400, ASTM D 689, BS 4468, CSA D9, DIN 53128, EN 21974, ISO 1974, JIS P 8116, PAPTAC D9, SCAN P11, SNV 198482, TAPPI T414, UNI 6444

Test for Plastic: GB/T 11999, ASTM D 1922, ISO 6383-2, JIS K 7128-2, NF T54 141
 Test for Non-woven fabrics: ASTM D 5734, WSP 100.1

External Dimension:
400*210*395 mm(L*W*H)
Package Dimension:
430*230*420 mm(L*W*H)
Gross Weight:
43KG
Net Weight:
30KG



1. This LCD display, simple to operate and easy to understand.
2. Microprocessor can automatically detect and analyze data. It features precision test, reliable performance and simple operation.
3. The instrument all can meet the related requirements of GB/T3917.1-2009 .
4. Apply to the determination of tear strength of various woven fabrics and other materials, such as paper, plastic sheets, film, electrical tape, sheet metal and so on.

Model	GT-C10B
Range of tearing force	0~16N (A)
	0~32N (B)
	0~64N (C)
Accuracy	$\leq \pm 1\% F \cdot S$
Rip Length	43mm
Power Supply	AC220V 50Hz 20W
Dimensions	400×210×395mm
Weight	30kg
Standards accessories	Pendulum B (16N) 1pc
	Pendulum C (32N) 1pc
	Sample Template 1pc



Power Line 1pc