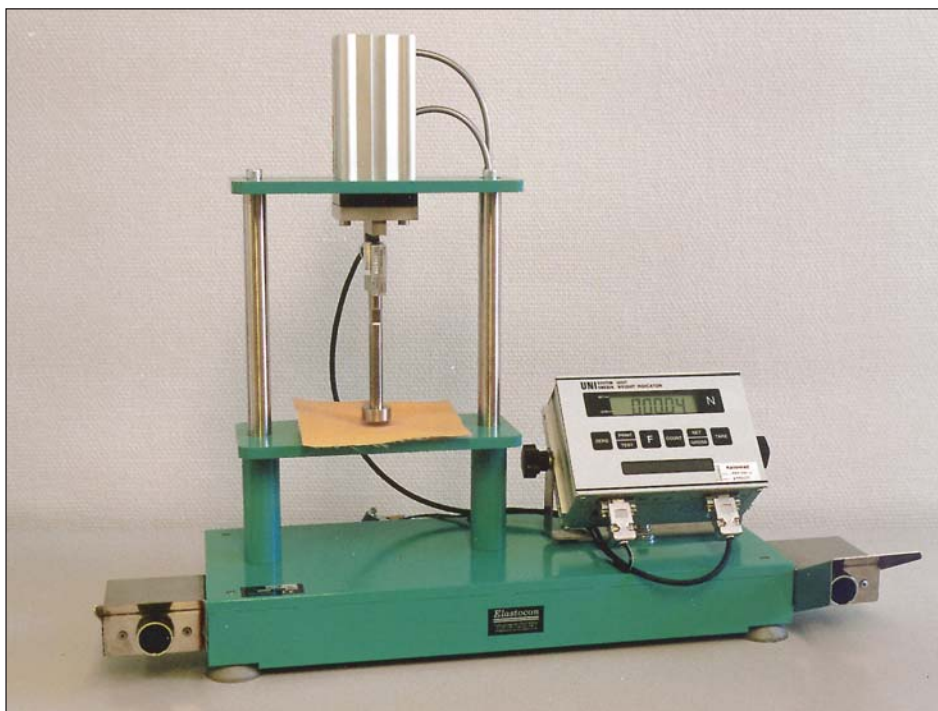


Digital Stiffness Tester, ES 22



Digital Stiffness Tester, ES 22 for stiffness of fabric by the circular bend procedure according to ASTM D 4032

This test method is generally applicable to all types of fabrics, including woven, knitted and nonwovens, of any fiber content.

Technical specification, Digital Stiffness Tester, ES 22

Measuring range, N:	0 – 500
Resolution, N:	0,01
Air pressure, Bar:	
Normal	5
Maximum	8
Stroke, mm:	57
Time for stroke, s:	1,7
Weight, kg:	21
Dimensions b x d x h, mm:	670 x 300 x 520
Safety:	2 hands trigger
Standard:	ASTM D4032 and other technical equivalent standards

Important!

For the best performance of the instrument, we recommend the following working environment:

- Standard laboratory temperature of either $23\text{ °C} \pm 2^\circ$ or $27\text{ °C} \pm 2^\circ$.
- Humidity not more than 90 % RH - non condensing.
- Other environmental aspects: Pollution degree 2 – Laboratory environment.

ELASTOCON reserve the right to modify this specification in part or in whole.