

LABORATORY EQUIPMENTS



Made in EU

Pegasil[®] by **ZIPOR**



Repeated extension machine for elastics

EL-52

Standards: SATRA TM103 ; ISO 10768

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LABORATORY EQUIPMENTS

Repeated extension machine for elastics

Description:

This test equipment is intended to assess the resistance of elastics to repeated stretching (fatigue) to the limit of its useful extension both before and after an artificial ageing treatment.

The test method is mainly applicable to elasticated fabrics but can be used to assess any extensible material.

Principle:

A specimen of the elastic is repeatedly stretched to the limit of its useful extension and any resulting damage is regularly assessed subjectively. The test is stopped when either a set number of cycles has been reached or the damage to the test specimen has exceeded a predetermined level.

All moving parts requiring access are protected by a fully interlocked safety guard ensuring that the machine conforms to the European latest safety regulations.

Supplied with:

Operating Instructions; Conformity/Calibration Certificate

Standards:

SATRA TM103 ; ISO 10768

Power Consumption:

450 W

Noise:

63 db

Power Supply:

230 V.AC - 50 / 60 Hz

We reserve the right to adopt any engineering or design alterations even without previous notice.

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