

Durable Footwear Testing Equipment SATRA TM 103 Elastic Tape Fatigue Testing Machine



Use

The instrument is designed for measure the extensibility and repeatability of elastic tape, cloth and other elastic materials under the maximum stretch.

Purpose

The instrument is designed for measuring the extensibility and repeatability of elastic tape, cloth and other elastic materials under the maximum stretch.

Principle

Using eccentric wheel to conduct repeating movement that stretches the elastic material to the maximum extension. Periodically, check and inspect the condition of material. Stop the test when the specimen is suffered severe abrasion more than the expectation, or until the counter reaches a set value.

Key Specification

Speed	65+/- 5 rpm
Stroke of movable grip	0~200 mm
Grip width	140mm
Timer	LCD Display 0~999,999
Dimension (approx.)W*D*H	65 x 44 x 41cm
Standards	SATRA TM103

