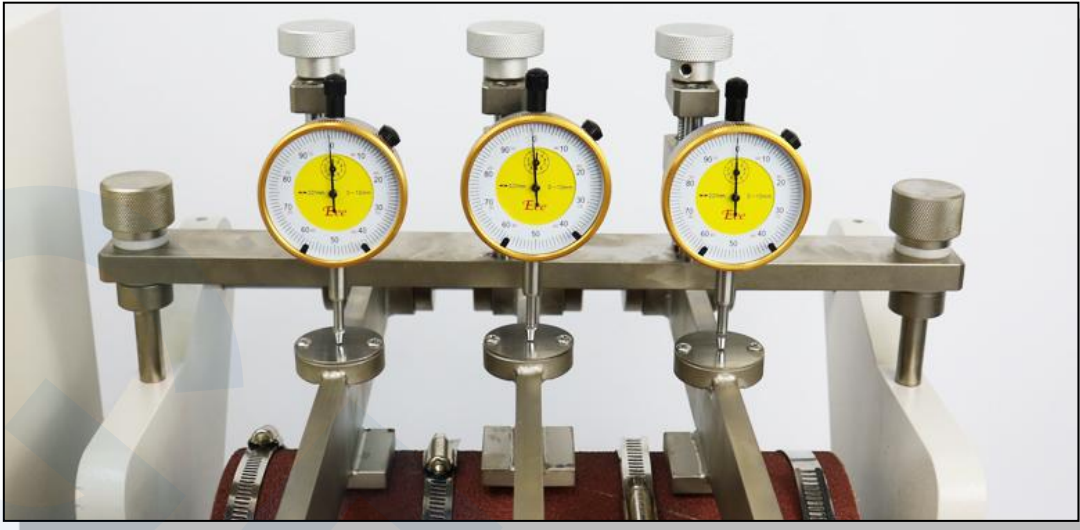


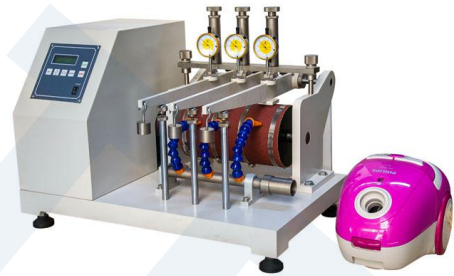
Product Presentation



Application

Determine the resistance to abrasion of vulcanized rubber or other compounds, or both, used for the soles and heels of footwear.

It is not recommended for materials less than 2.54 mm (0.1 in.) in thickness.



Principle

Place test piece on the test machine, add a certain load in order to rotate rubbing specimen of sandpaper, and check its abrasability.

Feature

- Equip with 3 dials and can set prewear thickness to test.
- LCD controlled, automatically stop when test finished
- Equip with vacuum cleaner and clear wear powder timely.

Weights



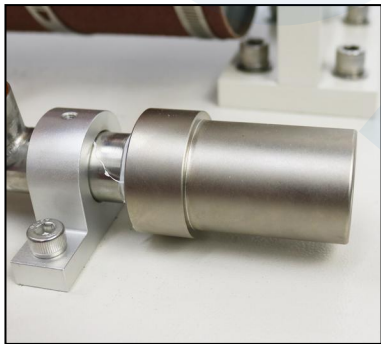
Exert sample a certain load

Test Set



It can test 3 sets for every test.

Connector



It is to connect with vacuum cleaner

Dial



It is to measure mass loss of sample

Control Panel



It is to set test parameter

Vacuum Cleaner



It is to clear wear powder timely

Control System

Control mode	LCD control
--------------	-------------

Key Specification

Model	GT-KB02
Number of specimen	3pieces
Wheel diameter	150 mm
Specimen size	25.4 x 25.4 x 6 mm
Load	22 N (about 2265g)
Sandpaper	Grit 40#
Rotary speed	45±5 rpm
Counter	LCD, 0 - 99,999
Vacuum cleaner pressure	(average pressure) 4kg/cm ²
Power supply	1 φ AC 220V 50/60HZ 3A
Dimensions (L x W x H)	720 x 460 x 580 mm
Weight	105 kg
Standards	ASTM D1630, SATRA TM 221

Accessories

Standard accessories	3pcs	Hose Clamp
	3pcs	Weights
	1pcs	Power line
Option accessories	Optional	P40# Sandpaper
	Optional	Pre-wear rubber
	Optional	Standard rubber