

Test Method: SATRA TM60

RESOTECH ROSS FLEX TESTER (LOW TEMPERATURE) MODEL NO. RESOTECH SCH-019



This Low Temperature Version Of The Ross Flex Test Is Built Into The Low Temperature Cabinet. It Is Used For The Flex Testing Of Sole Unit Samples To Assess The Effect Of Flexing Under Low Temperature Conditions. It Has 12 Stations For Small Samples But Can Also Accommodate Larger Samples By Adjusting The Mechanism.

Application

Low Temperature ROSS Flexing Tester is used to determine rectangular bending test of rubber products, shoe soles, PU, PVC, TPR foam and other materials. And inspect its degree of damage, cracking and reduced decline by continuously stretch and bending.

Features:

- 1.Body paint baking processed, easy for maintenance.
- 2.Fixture in aluminum material and surface processed with oxidation.
- 3.Equip with digital counter, automatically stop after test finished.

Specification

Model	RESOTECH SCH -019
No. Of station	10 Stations
Bending Angle	90±2°
Speed	5cycles/min
Diameter	10.0±0.6mm
Counter	Digital/LCD, 0~99,999,999
Power Supply	1φAC 220V 50/60HZ 3A
Standards	SATRA TM60, BS5131 : 2.1, , ISO 5423,ASTM D1052