
Microcomputer Leather cracking tester

Model : SR-181

Summary:

This tester is tested the anti-cracking index in the thin leather and upper leather. First fixed specimen's periphery by this device, and then make the ball rise up from the leather's inside by speed about 12mm per minute, When the leather suffered the strength of 800N, the value of rising high is the measured value of crack.



Corresponding standard :

QBT 2712-2005 measured leather with strength and extended height, test of spherical crack.

Applicable industry:

Applied to test leather performance in shoes, clothing, luggage handbag industry, research laboratories; commodity inspection, arbitration and technical supervision departments.

Technical parameters:

Load Capacity : 1000 N
Unit : kgf / N / LB
Resolution : 1 / 50000
Inductive method : force sensor (from United States)
Resolution : 1 / 50,000
Diameter of the specimen after fixation : Φ 25mm
Speed : 12 mm / min
Ball Diameter : Φ 6.25mm
Scale range : 0 ~ 20mm
Volume : (W x D x H): 44 x 33 x 45 cm
Power : 220V, 50HZ