

SL-L13 Insole Backpart Stiffness Tester



Product introduction

The insole backpart stiffness tester is used to testing the stiffness in the longitudinal direction of steel shanks used for the reinforcement of the waist region of shoes. The shank is clamped at its heel end and bent as a cantilever beam by masses added to its forward end. The amount of bending is measured and used to calculate the flexural rigidity of the shank. Leather stiffness tester machine is used to measure the stiffness in the longitudinal direction of steel shanks used for the reinforcement of the waist region of shoes, the shank is clamped at its heel end and bent as a cantilever beam by masses added to its forward, then calculate the flexural rigidity of the shank.

Specification

Rotation Angle of Lower Jaw Seat	30degree
Length of Measuring Clip	60±0.02mm
Depth of Clamp for Front End	12mm
Dial Gauge	0~10mm(min graduation0.01mm)

Dead Weight	200+/-1g×4
Dimension(W×D×H)	37x17x35cm
Weight	12kg
Standards	SATRA TM 58