



UF-2008 Shoes Bending Stiffness Tester



Application

Shoes Bending Stiffness Tester is used to measure bending resistance of whole shoes (France shoe Size 39, 42, and British shoe Size 6, Size 8). Clamp the foreshoes (confirming to 1/3 of palm shoes, located on shaft location), after motor launching, driving to pulley, to make shaft drive the turning board at 100mm/min to impose the strength of 30N to shoes in order to do test.

Key Specification

Model	GT-KA16
Capacity	200 N
Bending speed	100mm/min (adjustable)
Sample size	French standard: Size 39, 42 ; British standard : Size 6, 8
Test load	30 N
Bending position	1/3 of shoes
Angle resolution	0.1°
Force resolution	1/50000

Measurement method

Fixed fore to display angle
Fixed angle to display force

Power

AC 220V 50/60HZ 3A

Dimension (W×D×H)

50×45×53 cm

Weights

40kg

GB/T 20991 section 8.4.1

Standards

ISO 20344-2011 section 8.4.1

AS/NZS 2210.2 section 8.4.1

ISO 17707 section 4.2