



Shoes Bending Stiffness Tester GT-KA16



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.

Standards:

GB/T 20991 section 8.4.1, ISO 20344-2011 section 8.4.1, AS/NZS 2210.2 section 8.4.1,
ISO 17707 section 4.2

Dimensions

External Dimension:
500*450*530 mm(L*W*H)
Package Dimension:
650*600*680 mm(L*W*H)
Gross Weight:
55KG
Net Weight:
40KG



Feature

- 1.LCD control, easy operate, and display results digitally.
- 2.Equip with a decoder on shaft, and inducting angle speed of turning board, showing the value through the display with accuracy of 0.1°.

Key Specifications

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	1φAC 220V 50/60HZ 3A
Dimension (W×D×H)	50×45×53 cm

Weights	40kg
Standards	GB/T 20991 section 8.4.1 ISO 20344-2011 section 8.4.1 AS/NZS 2210.2 section 8.4.1 ISO 17707 section 4.2

