



ROSS Flexing Tester GT-KB05A

Product Introduction

Application:

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.

Standards:

ASTM D1052, SATRA TM60, BS5131 : 2.1, GB 20265, ISO 5423, HG/T2411,

ISO 20344 Section 8.5

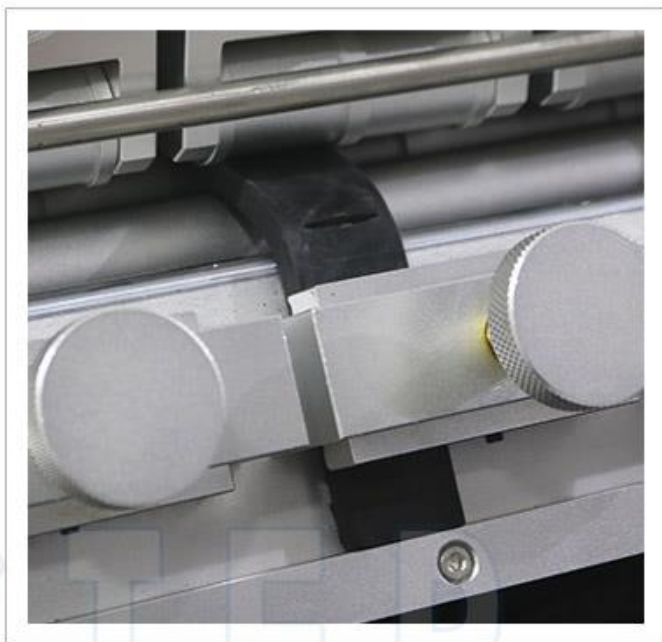
Dimensions

External Dimension:
800*420*450 mm(L*W*H)
Package Dimension:
950*570*600 mm(L*W*H)
Gross Weight:
80KG
Net Weight:
60KG



Feature

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.



Key Specifications

Model	GT-KB05A-1	GT-KB05A-2
Fixture	6 sets, can test 12pcs samples	
Bending angle	90±2°	
Bending speed	100± 3 cpm	60± 5 cpm
Winding shaft radius	5± 0.3mm	

Specimen dimension	152 * 25mm	150±5 * 25±2mm
Counter	LCD, 0~99,999,999	
Dimension(W×D×H)	80×42×45cm	
Weight (about)	60 kg	
Power supply	1φAC 220V 50/60HZ 3A	
Standards	ASTM D1052	SATRA TM60, BS5131 : 2.1, GB 20265, ISO 5423, ISO4643 HG/T2411, ISO 20344 Section 8.5
Standard accessories	1pc	Chisel cutter(2.5mm) for GT-KB05A-1
	1pc	Chisel cutter(2mm) for GT-KB05A-2
	1pc	Power line