

Product Presentation



Application

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.



Feature

- Body paint baking processed, easy for maintenance.
- Fixture in aluminum material and surface processed with oxidation.
- Equip with digital counter, automatically stop after test finished.



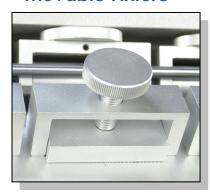


Fixture Set



6 sets, can test 12pcs every time

Movable Fixture



It is to flex samples by fixture movement

Manual Rotating Wheel



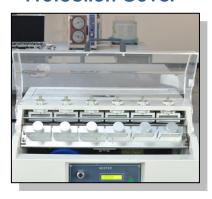
It is to adjust fixture location manually

Control Panel



It is to set test parameter

Protection Cover



To protect any dust and personal safety

Side View



Side view of whole machine



Key Specification

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	1 ∮ AC 220V 50/60HZ 3A		
Standards	ASTM D1052	SATRA TM60, BS5131 : 2.1, GB 20265, ISO 5423, HG/T2411, ISO4643	

Accessories

Standard accessories	1pc	Chisel cutter(2.5mm) for GT-KB05A-1
	1pc	Chisel cutter(2mm) for GT-KB05A-2
	1pc	Power line

