



## Fabric Stretch And Recovery Tester GT-C181



### **Application:**

This equipment Fabric Stretch and Recovery Tester was designed according to ASTM D3107, mainly used for evaluation of the amount of fabric stretch, fabric growth, and fabric recovery of fabrics woven in whole or in part from stretch yarns after a specified tension and extension.

### **Standards:**

ASTM D3107

## Feature

1.Fixed Load Method: Clamp the specimen in the upper clamp, hang the specified weights under it, after 4 cycles loading ,then test its stretch, growth, and recovery performance.

2.Fixed Extension Method: Clamp the specimens in the upper and lower clamp separately, move lower clamp to stretch the specimen until specified extension, keep for certain time, then test its growth, and recovery performance.

## Key Specifications

Model	GT-C181	
Work Positions	3	
Specimen Size	50x560mm	
Clamp Jaw Width	60mm	
Load	3LB/4LB ( $\pm 1\%$ )	
Hook Pin Outer Diameter	6mm	
Dimensions	600*400*1200mm	
Weight	30kg	
Standard accessories	1pc	3LB Load
	1pc	4LB Load
	1pc	Hook Pin
	1pc	Steel Ruler