



## Electronic Single Yarn Strength Tester GT-A02A

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**Application:**

Electronic Single Yarn Strength Tester is used to test the breaking strength and elongation percentage of various cotton, wool, linen, silk, chemical fiber, core-spun single yarn, pure or blending natural or chemical fiber yarns.

## Standards:

GB/T14344, GB/T3916, ISO2062, ASTM D2256

## Dimensions

<b>External Dimension:</b>
520*400*1600 mm(L*W*H)
<b>Package Dimension:</b>
540*420*1620 mm(L*W*H)
<b>Gross Weight:</b>
80KG
<b>Net Weight:</b>
60KG



## Key Specifications

Model	GT-A02A-1	GT-A02A-2	GT-A02A-3	GT-A02A-4
Load range	0-3000cN	0-5000cN	0-100N	0-300N
Working pattern	Constant rate of extension (CRE principle), computer control, English LCD display, report printing.			
Testing range	1%-100% of the full range			
Testing accuracy	≤0.2%F·S			
Test speed	50~1000mm/min			
Stroke space	800mm			
Clamp distance	50~500mm, digital setting			
Pr-tension	0-150cN tension steelyard			
Power supply	Ac220V±10% 50Hz 0.25Kw			
Dimensions	520×400×1600mm			
Weight	60kg			