



## Yarn Hairiness Tester GT-A13



### **Application:**

This Yarn Hairiness Tester was used to determine indicators of yarn hairiness special instrument, in line with the textile industry in 2000 promulgated a new standard: Yarn hairiness determination - Projection counting FZ/TO1089-2000. The instrument uses light, mechanical, electrical integration, design, set the length of hairiness, high precision, Yarn yarn stability of walking stable, the computer auto-detection, correction, display and statistics, hairiness test data stability.

### **Standards:**

Dimensions

<b>External Dimensions:</b>
500*450*310mm(L*W*H)
<b>Package Dimensions:</b>
520*470*330mm(L*W*H)
<b>Gross Weight:</b>
60kg
<b>Net Weight:</b>
40kg



Key Specifications

Model	GT-A13
Detection of hairiness length	A simultaneous determination of the length of hairiness, the number of hairiness 1,2,3,4,5,6,7,8 mm
Hairiness length settings precision	669.35mm/min
Hairiness resolution	≤0.5mm
Test speed	30m/min +/- 5%
Yarn testing fragment length	1 ~ 100m(Arbitrary)
The number of consecutive test	1 ~ 100(Arbitrary)
Data output mode	LCD screen display and EPSON LQ series printers print records
Statistics	Hairiness index on average, the overall uneven rate, mean square deviation, yarn tube uneven rate and the histogram
Dimensions	500x450x310mm