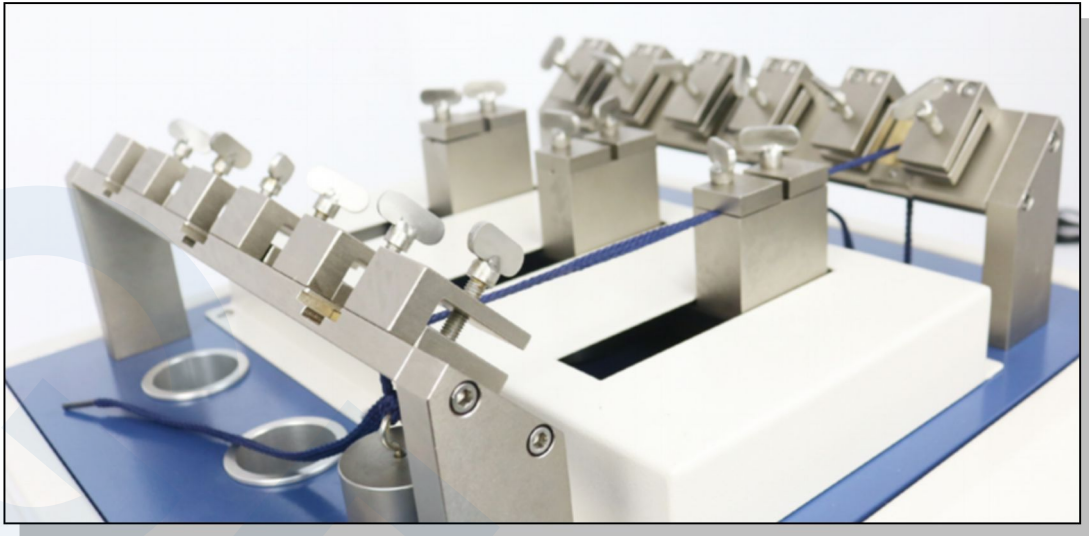


Product Presentation



Application

This tester is used for shoelace against standard eyelet abrasion testing, or eyelet against standard shoelace abrasion testing. This tester is suitable for all kinds of shoelace and eyelet.

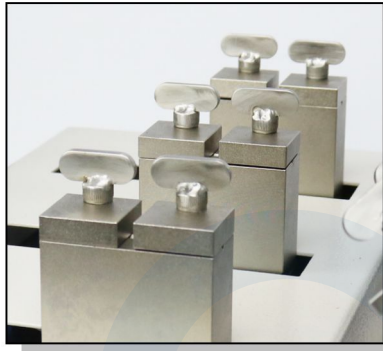


Principle

Let shoelace cross the eyelet clamped on the fiber board, make the shoelace and eyelet form into 90 degree, make the fiber board and shoelace form into 45 degree. Then straining reciprocated the shoelace under the standard tension by eyelet. While the shoelace is damaged, stop the testing.

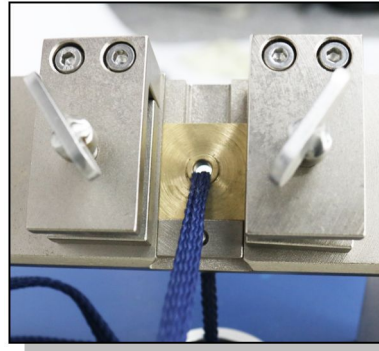


Shoelace Fixture



To clamp the shoelace

Eyelet Fixture



To clamp the eyelet fixture

Weight



Hanging the weight on the shoelace

Control Panel



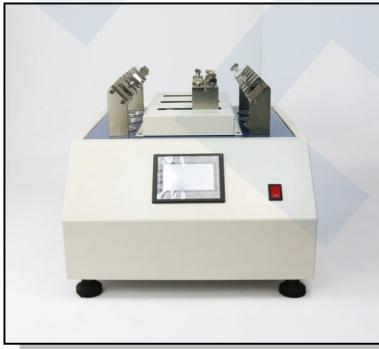
Touch-screen model;
To set the test parameter

Standard Eyelet



Brass, Inner dia.: 4.5mm
Fiberboard Inner dia.:
5.0+/-0.2mm

Front View



Front view of whole machine

Key Specification

| | |
|--------------------|---|
| Model | GT-KC03 |
| Position | 6 positions |
| Weights | 455g \pm 5g , 6pcs |
| Control method | Touch-screen control, 0~999,999 |
| Standard eyelet | Brass, Inner diameter: 4.5mm |
| Fiberboard | 25×25mm, Inner diameter 5.0 \pm 0.2mm |
| Movable stroke | 76 \pm 2 mm |
| Test speed | 100 \pm 5cpm |
| Power supply | 1 ϕ AC 220V 50/60HZ |
| Dimensions (W×D×H) | 57x58x41cm |
| Weight(approx.) | 60 kg(excluding weight) |
| Standards | SATRA TM93 |

Standard accessories

| | |
|-----------------|------|
| Power line | 1pc |
| Standard eyelet | 6pcs |
| 455g Weights | 6pcs |