



Application

This tester is used to measure the flexing resistance of shoe soles under continuous movement. Before test, plunge some holes at the maximum bending position, and mount specimen at both grips, one fixed, one movable. Specimen runs flexing owing to the movement of machine. After a certain test cycles, remove the specimen and check its difference of incision length.

Standards

SATRA TM161, ISO 17707, ISO20344 section8.4.2 ,
ISO20347 section 5.8.4, AS/NZS 2210.2 section8.4.2
GB/T 20991section8.4.2, QB/T 2885, DIN 53543

Specification

- Test position : 3, 6
- Bending angle : $90 \pm 2^\circ$
- Bending speed : 125-150cpm
- Mandrel diameter : 30 mm
- Clamps apart : 110 ± 1 mm
- Movable fixture stroke : 41.5 ± 0.5 mm
- Counting : LCD, 0-99999999
- Power supply : 1 ϕ AC 220V 50/60HZ
- Dimensions : 105x42x55cm, 105x70x55cm
- Weight : 80kg, 100kg



Accessories

Standards Accessories

- Spanner : 1set
- Chisel cutter (2mm) : 1pc
- Power line : 1pc

**Technical Data Subject to change without notice.*

AdLab is a globally recognized brand specializing in the manufacturing and supply of high-quality laboratory equipment and textile testing instruments. With over 15 years of experience, we are committed to delivering precision-engineered solutions that meet the needs of industries such as textiles, pharmaceuticals, research laboratories, and educational institutions. Our products are designed to enhance efficiency, accuracy, and reliability in scientific and industrial applications.

Our Skill

At AdLab, we combine expertise in precision engineering with advanced laboratory technology to create innovative and reliable testing instruments. Our team of skilled professionals continuously works on improving product designs, integrating the latest advancements in technology, and ensuring compliance with international quality standards. With a strong focus on research and development, we provide customized solutions that cater to the unique needs of our customers worldwide.

Our Products

AdLab offers a wide range of high-quality laboratory and textile testing instruments, including Yarn & Fiber Testing Instruments, Laboratory Fume Hood Chambers, Ovens & Incubators, Water Baths, Textile Testing Instruments, Dyeing & Finishing Machines, Ceramic Testing, Tensile Testing, Washers & Dryers, Needle Detectors, and In-House Testing Equipment. Designed for precision and efficiency, our products ensure accurate testing and reliable performance across various industries.

Our Services

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- ✓ 24/7 Technical Support Team – Our highly trained technical support team is available around the clock to assist with troubleshooting, maintenance, and operational guidance. Whether you need immediate assistance or expert advice, we are always ready to help.
- ✓ Installation & Training – We offer professional installation services and hands-on training to help users operate our equipment efficiently.
- ✓ Calibration & Maintenance – Regular calibration and maintenance services ensure that your laboratory instruments remain accurate and in optimal working condition.
- ✓ Customized Solutions – We provide tailored solutions to meet specific industry requirements, helping our clients achieve maximum efficiency in their operations.

Global Networks



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