



Application

This equipment test the resistance of the heel of women's medium or high heels to repeated mild impacts at the heel tip. The heel is subjected to a pendulum with a specific energy applied for one second. The test is continued until the heel fails or until noticeable fatigue resistance is observed.

Standards

BS-5131 4.9, ISO 19956, QB/T2864, SATRA TM21

Specification

- Impact energy : 0.68J ± 0.02J
- Impact frequency : 60blows/min
- Impact angle : 90degree
- Pendulum : Φ 57 ±1 mm, Thickness 20 ±1 mm
- Pendulum shaft : Φ 12.5 ±1 mm
- Striker head (L×W×T) : 35 ×20×6mm
- Striker head corner radius : R3mm
- Pendulum Moment @ Horizontally : 0.68N.m
- Counter : LCD digital display 0 - 999999 (adjustable)
- Power supply : 1 ∅ AC 220V 50/60HZ 3A
- Dimensions : 60 x 40 x 65cm
- Weight : 80kg



**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

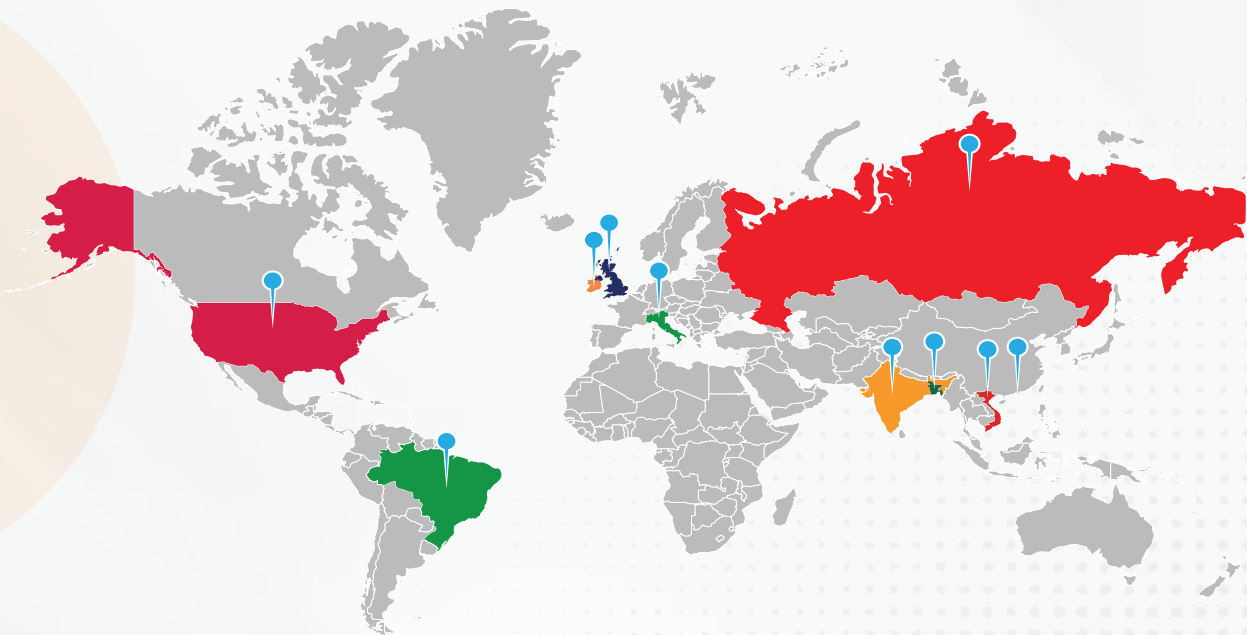
AdLab offers a wide range of high-quality laboratory and textile testing instruments, including Yarn & Fiber Testing Instruments, Laboratory Fume Hood Chambers, Ovens & Incubators, Water Baths, Textile Testing Instruments, Dyeing & Finishing Machines, Ceramic Testing, Tensile Testing, Washers & Dryers, 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

At AdLab, customer satisfaction is our top priority. We provide comprehensive support services to ensure the smooth operation of our equipment, including:

- ✓ 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.

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