

Spring Impact Tester

This spring impact tester is designed to assess material impact resistance. It delivers a controlled and repeatable force to ensure structural integrity.



ADDITIONAL IMAGES



Product Overview

Professional Spring Impact Tester

The Spring Impact Tester is a precision-engineered instrument designed to assess the mechanical strength and durability of household electrical appliances and their components. By delivering a controlled, repeatable impact force, it ensures that surfaces, handles, knobs, and indicator lights meet stringent safety and quality requirements. This device is an essential tool for compliance testing according to international and national standards, making it ideal for quality control and product development environments.

Technical Specifications

Selectable Impact Energy

- 0.2
- 0.35
- 0.5
- 0.7
- 1
- 2

Core Instrument Metrics

1250 g

Main Body Mass

2 J

Max Impact Energy

Main Body Weight 1250 g

Cone Component Quality 60 g

Standards & Compliance

Compatible Standards GB4706-98, GB8898-97, GB7000-96