

Toy Lid Durability Tester

Toy Lid Durability Tester assesses the durability of toy lids through repeated cycles. It is designed to ensure toy lids can endure repetitive stress without breaking, preventing potential hazards.



ADDITIONAL IMAGES



Overview

Precision Durability Testing

This specialized instrument is designed to evaluate the durability and safety of toy lids by simulating repeated opening and closing movements. It features a rotating pendulum mechanism to test hinge integrity, ensuring compliance with international safety standards. With automated micro-computer control and a digital display, it provides reliable, repeatable results for quality assurance in toy manufacturing.

Technical Specifications

Test Cycle Range	999999 cycles
Test Speed	10 time/min
Control Mode	Automatic Micro-computer
Display	Digital LCD
Operation Mode	Electromotion or Automatism

Compliance & Standards

Testing Standards	ASTM F963, 16 CFR 1500, GB 6675-2003, EN-71, ISO 8124
Primary Clause	ASTM F963 4.8