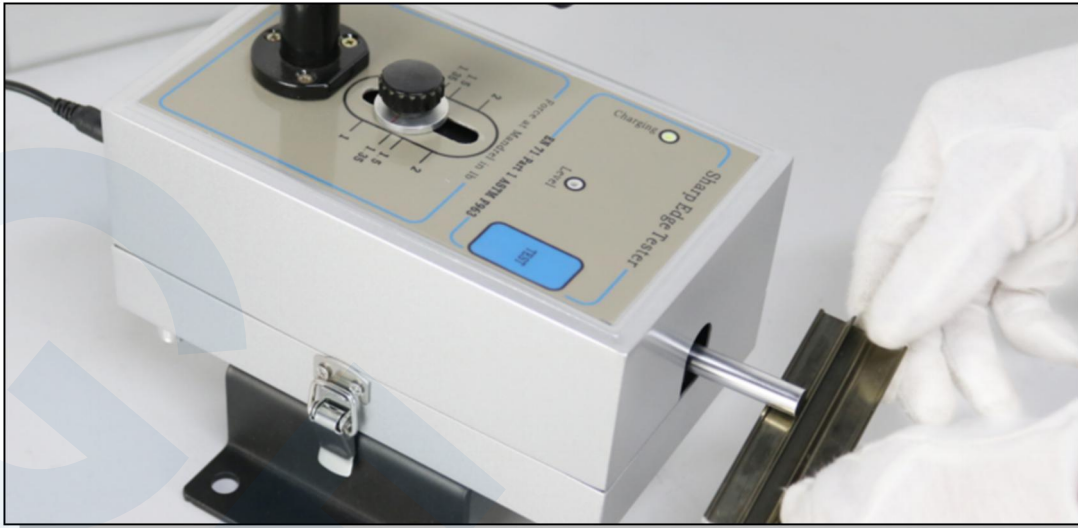


Product Presentation



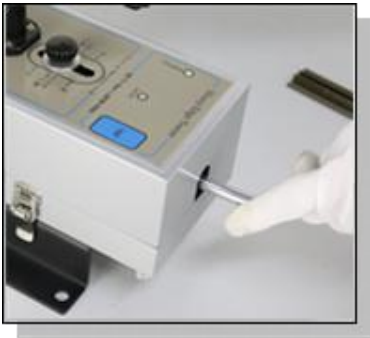
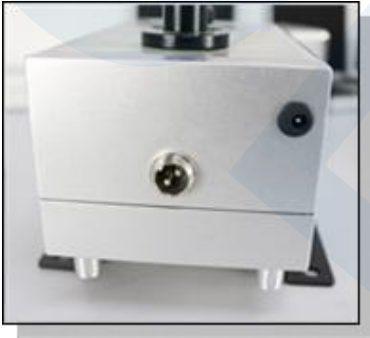
Application

Determine that metal or glass edges on toys and other articles intended for use by children under 8 years of age, and such edges exposed in normal use or as a result of reasonably foreseeable damage or abuse of such toys and articles, present a potential risk of injury by laceration or avulsion.



Test Range

Glass toys or components, accessible edge of toys, packaging shell of toys driving mechanism, hard materials covering face (like protective eyeglasses, space helmet or helmet shield), toys of affordable children' weight(toys car, ice skates, etc.)



Feature

- The especially powerful value photoelectricity induction instruction function guarantees the test strength value fixed in 1.35 pounds all long, and avoid the errors caused by different angle observation.
- The especially powerful value external adjustment function, may extremely conveniently adjust the actual strength value to be consistent with the demonstration value, guarantee strength value calibration accuracy.
- With 1.35 pounds calibration device, it can calibrate and adjust test force value at any time.
- Test shaft is made of steel to and hardened processing
The surface should be smooth
The max force vertically applied to the axis when testing should be 1.35 LB.
- Test shaft in its 75% turn routine, the tangent speed is 1.00 ± 0.08 inches per second.
- The test tape is pressure-sensitive PTFE (TFE) high temperature electrical insulation tape.

Standards

EN-71-1 section 8.11
 ASTM F963 section 4.7
 16CFR 1500 section 49
 ISO 8124-1 section 5.8
 GB6675-2 section 5.8

Key Specification

Mandrel Diameter	(9.53 ± 0.12) mm
Mandrel Hardness	≥40HR
Rotate Speed	1.00±0.08 inches per second
Power Supply	12V 50HZ
Dimensions	290x190x100 mm (LxWxH)
Weight	4 kg

Accessories

Standard Accessories	1pc	Pedal activated switch
	1pc	PTFE tape
	1pc	Tabletop fixed plate
	1pc	Charge power source
	1pc	Rotating Mandrel