

Product Presentation



Application

Used for the impact testing in the situation that simulating the toy material or imitation protection device toys are misused. Determine after impacting whether small parts, hazardous sharp edges, hazardous sharp points or hazardous driving mechanisms have become accessible.

Test Range

Glass toy or parts, toy or parts of expansion material, toy drive encapsulation shell, all the hard material masking on the face (goggles, a space helmet or welding mask), hard ball toy, the magnetic components can be reached of toy, the toys attached to the food, rattle toys and seams of plastic similar to toys.

Standards

EN 71-1 section 8.7 ; ISO 8124-1 section 5.33 ; ASTM F963 section 8.24.4.2

Specification

Model	GT-M29
Base plate size (L x W x H)	300 x 300 x 16mm
Impact height	0-140mm (adjustable)
Impact hammer diameter	(80 ± 2)mm
Impact hammer mass	(1 ± 0.02)kg
Material	Stainless
Weight	12kg

Accessories

Optional accessories	Optional	GT-MB01 Sharp Edge Tester
	Optional	GT-MB03 Small Part Cylinder
	Optional	GT-MB04 Sharp Point Tester
	Optional	GT-MB06 Accessibility Probe