

Product Presentation



Application

This machine is designed to test the damage of product packaging and to evaluate the impact resistance during transport.

Can be on the package surface, angle, edge for free drop test, equipped with digital display height meter and using the decoder for a high degree tracking, which can accurately give the product drop height, with the default drop height error of not more than 2% or 10mm.

This machine adopts single-arm double-column structure, with electric reset, electric drop and electric lift device:

Easy to use; Unique hydraulic buffer device greatly improves the machine life, stability and security.

Single arm, can easily place the product.

Drop angle, the angle between the impact surface and the plane of the bottom plate is less than or equal to 5.°

Standards

ISO 2248, JIS Z0202, GB / T4857.5, ISTA

Key Specification

Model	GT-LC05-1
Falling height	300mm-2000mm
Falling height error	≤ 2%
Parallel error between pallet and impact panel	≤ 2 degree
The Error Angle of the Falling Surface of the Specimen in the Process of Falling	≤ 3 degree
Single wing area (mm ²)	210 * 150
Floor area (mm ²)	1000 * 1700
Test space (mm)	800 * 800 * 1000
Bearing Weight (kg)	100
Height adjustment	motor drive
Open arm	By the cylinder (air pressure greater than 6KG) or power-driven
Volume	Length 1700 * Width 1200 * Height 2827 (mm)
Weight (kg)	About 500 kg
Power supply	3 phase AC 380V 50 / 60HZ 1KW