

Packaging Drop Testing Machine TNT-03



Detailed Description

Packaging Drop Testing Machine is used to determine the damage condition of a package to withstand the rigors of handling by people and machinery in the distribution environment and assess the impact resistance in transportation environment.

Packaging Drop Testing Machine can do the free drop test on surface, corner, edge, it adopts single-arm double-wings structure, electric reset, electronic control device for drop and lift , easy to use; unique hydraulic buffer device greatly increases machine life, stable and safety. Double wings set, so products can be easily placed on.

Packaging Drop Testing Machine Features:

During the products handling or transport process, there may be drop/ fall, which results in damage within the products. And this device simulates the drop/ fall of a finished product to evaluate the damage. All the rhombohedrons, angles and faces of the products can be tested.

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Specifications:

Drop height: 400~1500mm (adjustable)

Drop tolerance: ± 10 mm

Test way: surface, edge, corner

Load: 0~100kg(can be customized)

Display: ED display directly, to avoid error made by human observation

Height adjustment: automatic adjustment by setting the height number in the controller, easy operation and quick.

Specimen max size: 1000x800x700mm

Flange size: about 700x350x10mm (single side)

Baseplate: 1200x1400x18mm

Machine weight: about 800kg

Power: 380V, 50HZ, 5A (can be customized)

Horsepower: Heighten1/3HP, 1.5KW

Applied Standard: ISTA 1A 2005, ASTM 5276-98