

# **VERTEX**

## **DROP IMPACT TESTER**



This instrument performs a vertical impact test on a complete, filled transport package by dropping as per **IS/ASTM/ISO/DIN** standards. The test may be performed either as a single test to investigate the vertical impact or as a part of a sequence of tests designed to measure the ability of a package to withstand a distribution system that includes a Vertical Impact hazard.

The Precision Drop Tester has an open construction arrangement, which does not restrict the test sample geometry. The Drop Tester lifts the package in such a way so as not to cause damage to the operator or package.

### **APPLICATIONS:**

CARD BOARD BOXES/PAILS/BAGS

PAILS /BAGS/CONTAINER CRATES

### **FEATURES:**

Mechanism	Two Piler Rigid Construction
MOC	Heavy duty
Tests	Bottom Drop/Edge Drop/Corner Drop
System Status	Mechanical - Hand winch
Lifting	Vertical Up/Down by Hand Winch
Paint	Powder/Epoxy-Paint coated

### **SPECIFICATIONS:**

Machine Cap.	50 Kgf. [Others Optional]***
Drop Height	Up to 2.0 Meter. [Others Optional]***
	With 0.5 Meter dropping slab height.
Platform Size:	500 X 500 LW in mm. [Others Optional]***



