

## Drop Tester

The **Testronix** Drop Tester can be used to ascertain the drop Strength of corrugated boxes while transportation. This instrument has a feature which provides an angular drop. This assists in ascertaining the packaging quality and worthiness.



## Features

- Provision to lift up test platform by guide mechanism
- Adjustable drop height
- Straight and Angular Drop tests can be performed on a single Instrument
- Strong Base Plate with durable structure.



### Key specifications

Testing height	Drop Height Min. 750mm, Max 1800mm
Max. dimension of Box that can be tested	Standard L 465 x W 445 x H 500 mm
Max weight of Box to be tested	Upto 50 Kg
Opening Actuation	Manual through lever
Height Measuring Scale least count	1mm
Base dimension (Floor Space)	950 x 600 mm

### Highlights

Top Edge holding device	Adjustable according to sample
Material	Mild Steel
Dropping platform type	Twin flaps
Opening Actuation	Manual through lever
Finish	Mild steel
Dropping Platform lift mechanism	Hand Operated

The Drop Tester has application in various industries to test the potency of plastic containers and corrugated boxes. The machine functions by dropping a test specimen from a certain height to calculate the Strength of the sample.

