

INCLINE IMPACT TESTER

Model: IIT

Incline Impact testers are used to simulate the handling of boxes, crates, palletized loads etc. The test provides you with the qualitative results and documentation required to substantiate the performance of your product or packaged system.

Linux tester has articulating carriage system. This system allows the carriage to be loaded with a level top surface for safety and convenience. After the test specimen is loaded, the top of the carriage is lowered into its testing configuration and drop sequences happen in the conventional method. All machine functions are controlled through a hand-held control pendant, allowing the machine operator the ability to position the carriage from different points around the machine. All potentially dangerous conditions are shielded and or safety interlocked for operator protection.

Applications:

- Boxes
- Crates

Standard:

- IS 7028 (PART 3) 2002

Specifications:

- Load capacity: up to 1000 kg
- Impact stroke: 0~3600 mm
- Test angle: 10°
- Test speed: 3.6 m/sec.
- Rolling carriage size: 1200 X 1200mm
- Impact surface (bumper) size: 2500X 2500mm

Dimensions:

- Depth: 2500 mm
- Height: 2830 mm
- Width: 8000 mm

