



PAP-TECH ENGINEERS & ASSOCIATES

DROP TESTER

MODEL : PAP- 4057

The Precision Drop Tester is designed to ascertain in the laboratory the resistance to rough handling of various types of packaging and is used in both Q.C. (quality control) and R&D (research & development) test routines.

Several types of packaging can be tested e.g. card board boxes, pails, bags and containers. Catering for the following types of drops e.g. flat corner & side.

The Precision Drop Tester has an open construction arrangement which does not restrict the test sample geometry in height and width. The Drop Tester lifts the pads to the test height saving the operator from injury. Automatic pneumatic trigger works at high speed, accelerating faster than 1G and ensuring precise drop orientations.

Its rugged and simple design enables long working periods with minimal maintenance requirements and maximal performance by providing to the user accurate test results with high repeatability.



Salient Features :

- A precise and reliable machine.
- Sturdy in construction.
- Precisely machined to International Standards.
- Fitted with angular drop arrangement for checking transport-worthiness from all angles.
- Costs less than half of the similar imported tester saves valuable foreign exchange too.
- Facility for corner droops.

TECHNICAL - SPECIFICATION

Maximal Capacity :	75-150 kg.
Maximal drop height :	2500 mm.
Power supply :	220 VCA/60Hz/2,5kW/three phase.
Pneumatic supply :	6 bar, instrument quality.

APPLICATION STANDARDS

TAPPI T – 802, ISO 2248/A

OPTION

Pap-Tech Engineers & Associates

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PARTIAL LIST OF USERS

Item Code : PAP-4057

Item Name : Drop Tester

- (1) M/s Prism Corrugators Pvt. Ltd., Kolkata.
- (2) M/s Samta Packaging Pvt. Ltd., Katigram (W.B.)
- (3) M/s Central India Packaging Co. Pvt. Ltd., Secunderabad.
- (4) M/s Anmol Packaging, Hyderabad.
- (5) M/s Packman System (India) Pvt. Ltd., Ahmedabad.