



## PAP-TECH ENGINEERS & ASSOCIATES

### Pap-Tech Puncture Resistance Tester

MODEL: PAP- 4055

This instrument measures puncture resistance of various packing materials and gives reliable indication to evaluate fabrication factors with material values in a composition fashion. The puncture resistance of paperboards is measured as the energy required to force a puncture head of specific design through a test piece of board under specified condition.

The test specimen is clamped between two horizontal plates in each of which is a triangular hole.

The Puncture Tester has a very heavy chest iron stand in order to avoid disturbing vibrations during a test.



#### TECHNICAL SPECIFICATIONS

The pendulum tester has an standard the following four energy ranges, each of them with a scale:

0-5 Nm	Scale division 0,1 Nm
0-10 Nm	Scale division 0,2 Nm
0-20 Nm	Scale division 0,2 Nm
0-36 Nm	Scale division 0,2 Nm

#### APPLICATION STANDARDS

TAPPIT, ISO

#### OPTION

As per customer's requirement.