



VERTEX

PUNCTURE RESISTANCE TESTER



OVERVIEW:

The specimen is clamped on a fixture and is pierced with the help of a pendulum released from 90 Degree position. The pendulum head is made pointed in a pyramid shape. Different weights are provided in the pendulum for different scales. A pointer is fitted in the pendulum which gives the reading in a calibrated scale. Puncture Resistance Testing is used for all kinds of paper, paper-board, solid fiber boards & corrugated boards/ boxes.

FEATURES:

- Has an open structure, hence, easy operation.
- High accuracy.
- Reliable performance.
- Provides fast compression, automatic reset and operating security system.

SPECIFICATION:

Power supply	AC 220V $\pm$ 10%, 2A, 50Hz, single phase
Units	kgf-cm, Joule
Temperature	20°C $\pm$ 10°C