

Box Compression Tester (digital model)

Box Compression Tester is an accurate instrument used to calculate the compression Strength of cardboard and corrugated boxes, so that they do not get crushed when stacked together during transit or storage.

Test Standards ASTM D642, ASTM D4169, TAPPI T804, ISO 12048, and JIS Z0212.



Features

- Microprocessor based display for accurate test results
- Highly accurate test results under uniform compression Force
- TARE and Peak Hold Facility Available
- Strong base plate with rugged structure
- $\pm 2\%$ full scale (with master load)
- POWER-220V, Single / Three phase, 50 Hz
- Test speed- 12.5 ± 2.5 mm/min
- Programmed test speed
- Peak hold facility
- Safety switch with downward and upward limit
- Mild steel power coated material

Testronix Box Compression Tester is designed to quantify the force which the box material can withstand. Box Compression Tester is aesthetically designed and user friendly.

With the help of Testronix Box Compression Tester the compression Strength can be easily calculated. This instrument helps in acting as an index of overall quality of the material and the compression capacity of the box.

Models: 450 x 450 mm & 600 x 600 mm -Capacity: 500 kgf L.C. 200 gm

Model: 1000 x 1000 mm (1 x 1 Mtr.)- Capacity: 1000 Kgf L.C. 1 Kgf

Available in 3 Models of Platform Size: • 450 x 450 mm • 600 x 600 mm • 1000 x 1000 mm.

