

## Box Compression Tester with Touch Screen

Pacorr Box Compression Tester with Touch Screen is an advanced testing instrument designed to evaluate the compressive strength of corrugated boxes with high precision. Its intuitive touchscreen interface ensures easy operation and real-time data monitoring. Ideal for quality control, it enhances testing efficiency, accuracy, and reliability in packaging and manufacturing industries.

### Specification

- Type: Compression
- Capacities: 500Kgf, 1000Kgf & 2000Kgf
- Display: LCD Screen with software is mounted over the panel.
- Accuracy:  $\pm 1\%$  of FSD.
- Least Count: 100gm
- Test Platform Size : 1000mm x 1000mm x 1000mm
- Test Speed:  $12.5 \pm 2.5$  mm/min
- Speed Drive: 10mm/min to 50mm/min.
- Load Sensors: 4 Nos.
- Paint: Powder Coated & Hard Chrome
- Motor: Crompton/ Bharat Bijlee make 1.5 hp Induction Motor & Drive
- Power: 220V AC, Single phase, 50 Hz
- Standard: ASTM D642, ASTM D4169, ISO 2234:2015, EN ISO 12048

### Features

- Advance electronics for accurate test results
- 4 Load sensors based highly accurate machine
- LCD Screen mounted over the Panel with software
- Test Report on LCD Screen includes Load vs Time Graph, Max. Load, Operator details, Time, Date, etc.
- Test Reports will be saved as a record
- Tare and Peak Hold Facility is provided
- Speed Drive 10mm/min to 50mm/min. provided
- Over travel protection
- Over load protection
- Auto home facility incorporated
- Very Strong, Heavy duty and rugged structure
- Available in various platform sizes and Load Cell Capacity.



## Our Valuable Customer



Pacorr Testing Instruments Pvt. Ltd.