



Core Compression Tester - Motorised



Microprocessor Based
Digital Display with
Feather Touch Control

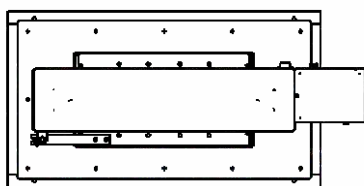
Model no : PCCTM - 100

Core Compression Tester Instrument is widely used in the "Paper & Packaging Industry" for determination of crush or compression resistance of paper cores, such as used for winding rolls of plastic film.

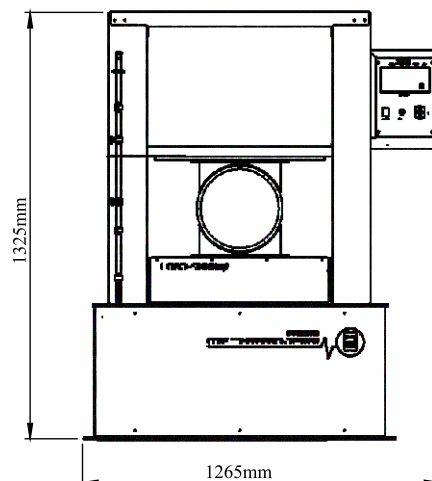
The collapsing load is determined by placing a cylindrical paper core of specified length in between compression plates (either radial or flat type), applying uniform magnitude of compressive load on the test specimen, maximum sustained load value is then recorded. PRESTO core compression Tester is manufactured under Test Standard ISO 11093

Features :

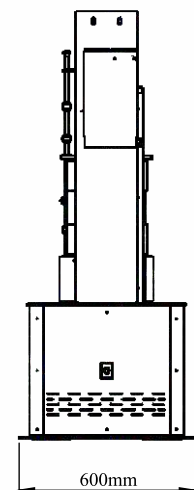
- Inbuilt calibration facility
- Motorised system (Maintenance free)
- Over load facility
- Microprocessor based display for accurate test results
- Highly accurate test results under uniform compression Force
- TARE and Peak Hold Facility Available
- Strong base plate with rugged structure
- Feather touch controls



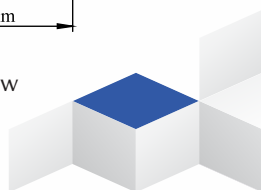
Top view



Front view



Side view





Presto Stantest Pvt. Ltd.

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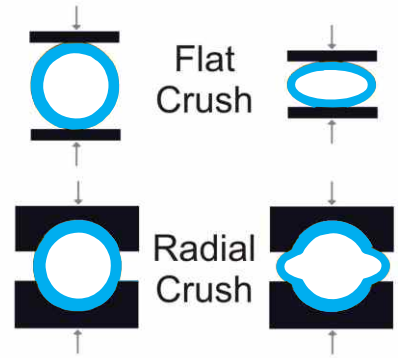
www.prestogroup.com



Technical Specifications :

| | |
|---------------------------------|------------------------------------|
| Load cell capacity | 1000 kgf |
| Standard supply fixture of core | 3" & 4" ID |
| Resolution/ least count | 500 g |
| Accuracy | ± 2% full scale (with master load) |
| Test speed | 100 mm/min ± 2% |
| Home speed | 200 mm |
| Dimensions | 1265 x 600 x 1325 mm |
| Mechanism | Motorised |
| Power Requirement | 220V, 50/60 Hz, 5 Amp |

- * another fixture supply on request up to 12" ID (Max 350 mm OD).
- * Standard load capacity 1 ton up to 2 ton capacity supply on request.



Type of fixture to be select at the time of order

Thank you customers for choosing us as your partners in growth !



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OUR OTHER PRODUCTS :-



Box Compression Tester Scuff Resistance Tester Bursting Strength Tester Box Compression Tester NXG model Cobb Sizing Tester Tensile Tester Digital

