



# Core Compression Tester

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. **TESTRONIX** core compression Tester is manufactured under Test Standard ISO 11093

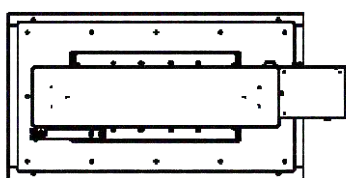
## Features:

- 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

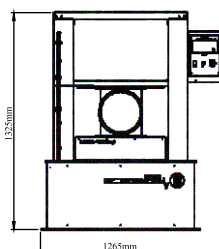
**Model No: TX CCT 100**



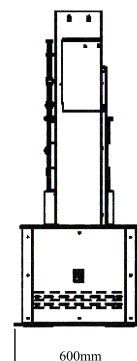
Microprocessor Based  
Digital Display with  
Feather Touch Control



TOP VIEW



FRONT VIEW

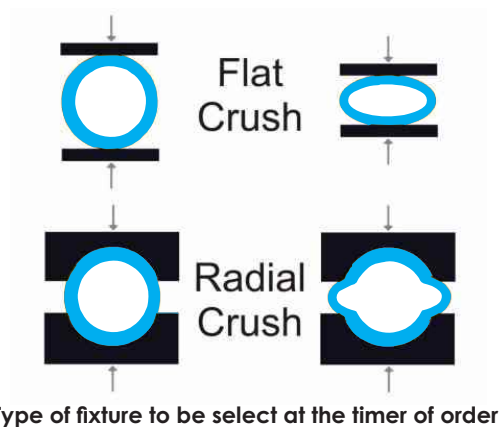


SIDE VIEW



### 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



Type of fixture to be select at the timer of order

- \* 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.

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	Edge crush tester	Vibration tester	Colour Matching Cabinet

