



CORE COMPRESSION STRENGTH TESTER



OVERVIEW :

The core compression strength of core pipes is the maximum compressive force that a test piece collapses under constant load. Pneumatically operated piston to apply the pressure. Maximum pressure to crush the test sample recorded on a gauge with peak pointer. Has adjustable testing area to accommodate specimen sizes and shapes.

FEATURES :

- Electro pneumatic system (Maintenance free)
- Digital Model with Backlit LCD Display for easy readability
- Direct Display of Load / Collapsing Force. No Calculations Required
- Auto-stop and auto-return upon completion of Test
- All operations from embedded push buttons on Indicator panel.

SPECIFICATION:

- Capacity : 1000 Kgf at 6 Kg/cm²
- Least Count / Resolution : 1 Kgf
- Accuracy : 0.2% of Full Scale
- Power Supply : 110 / 220V, 50/60 Hz, 5 Amp
- Compressed Air : 6 kg/cm²
- 100 Kg Cast Iron weights (For calibration)

VERTEX ENGINEERS & ASSOCIATES

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