

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/cm ²
Least Count / Resolution	1 Kgf
Accuracy	0.2% of Full Scale
Power Supply	110 / 220V, 50/60 Hz, 5 Amp
Compressed Air	6 kg/cm ²
Cast Iron weights (For calibration)	100 Kg

