

# Core Strength Tester

Model : HT-CST

**HT-CST** is a Core Strength Tester useful for Testing Paper Tubes / Core as per the Standard. It can be used to measure Radial as well as Flat Crush of Paper Tubes / Core.

Being Digital, it offers easy and accurate measurement of Crushing Strength for Paper Tubes / Core. As needed by the standard, it can go up to 1000 Kg at  $6 \text{ Kg/cm}^2$ .

Backlit Digital LCD Display and key board helps in easy setting up and testing.

## Application

Determines the Crushing Strength of

- Paper Tube
  - Paper Cores
- for
- Radial Crush
  - Flat Crush

## Features

- Microcontroller based
- Electro Pneumatic
- Desk Top system
- Meets Standards
- Auto Stop on Completion
- Backlit Digital LCD Display



## Specification

Mounting	:	Desk Top
Capacity	:	1000 Kg
Resolution	:	1 Kg
Accuracy	:	0.2% of Full Scale
Possible to Test	:	Paper Tubes
		Paper Core
Air Pressure	:	$6 \text{ Kg/cm}^2$
Adaptors	:	3 adaptors to cover up to 125mm dia as standard (Other sizes on request)
Electrical Supply	:	230V, 50 Hz