

## Short Span Compression Tester

### Model: SCTMD

Equipment designed to perform Shot Span Compression Test and determining the compression strength on Fluting Medium and Test Liner papers within the grammage range of 100-400 g/m<sup>2</sup> units.

Put a rectangular sample with a minimum length of 150 mm and fixed width of 15 mm between the clamps. then push the test button and clamps will close automatically and perform the test a 3 mm/min testing speed.

### Applications:

- Paper

### Specifications:

- Load capacity: up to 500 N
- Measuring units: Newton
- Test span: 0.7 +/- 0.05 mm
- Clamp height: 25 +/- 0.5 mm
- Clamp length: 30 +/- 0.5 mm
- Sample width: 15 +/- 0.1 mm
- Sample length: 150 mm
- Clamping force: 2300 +/- 500 N
- Air supply: 4 to 5 bar
- Power: 220 VAC, 50Hz Single Phase.

### Features:

- Single button operation activates an automatic test cycle.
- Buzzer prompts automatically when test is finished.
- Load cell with overload protection
- Unique clamping mechanism
- LED displays testing data.
- Basic ease of use.

### Dimensions:

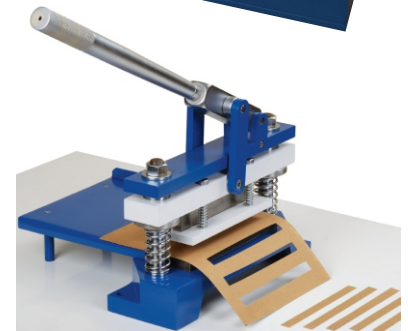
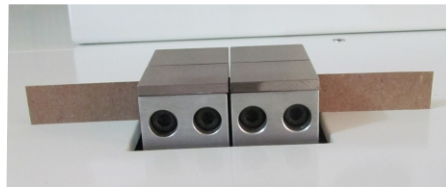
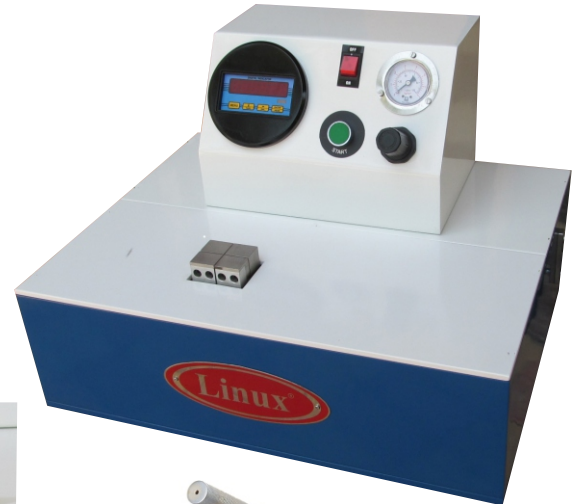
- Depth: 440 mm
- Height: 430 mm
- Width: 650 mm

### Weight:

- Net Weight: 51 kgs
- Gross Weight: 80 kgs

### Standards:

- Conforming to National and International Standard
- ISO 9895
  - TAPPI T826



Manual Sample Cutter (SCTDNPC)



Pneumatic Sample Cutter (SCTDNPC)