

LCD  
MODEL

# CRUSH TESTER



## CRUSH TESTER LCD MODEL

Crush Tester is equipment used to measure and directly indicates the compression strength of small cartons, Edge Crush, Flat Crush and Pin Adhesion of Corrugated Board and Ring Crush and Corrugating Medium Test (CMT) of Paper and Paperboard.



Suitable Testing Standards as Per The following National & International Standards

### FLAT CRUSH TEST

TAPPI T 808 om-92

FEFCO TM 6 1986

IS 4006 (Part II)

### EDGE CRUSH TEST

TAPPI T 811 om-88

FEFCO TM 8 1997

IS 7063 (Part II) 1976

### RING CRUSH TEST

TAPPI T 818 om-87

IS 12192 (2002)

FCBM 19:98

### PIN ADHESION TEST

TAPPI T 821 om-96

FEFCO TM 11 1985

IS 4006 (Part II) 1966

### CONCORA MEDIUM TEST

TAPPI T 809 om-99

IS 7263 (1994)

## TECHNICAL SPECIFICATION

<b>DIMENSION IN MM (LxWxH)</b>	600 X 650 X 762
<b>WEIGHT IN KG</b>	140
<b>POWER REQUIREMENT</b>	220V Single Phase
<b>MOTOR CAPACITY</b>	½ HP – 1440 RPM
<b>LOAD CELL CAPACITY</b>	500 Kg
<b>LOAD CELL SENSITIVITY</b>	±0.2% Full Scale
<b>DIGITAL LCD DISPLAY</b>	MICRO CONTROL 0 To 300
<b>PLATEN SIZE</b>	100 mm dia
<b>ADMIT BETWEEN PLATEN</b>	20 – 75 mm
<b>LOADING SPEED</b>	10 ± 2.0 mm Single Phase

## Features:

- Peak Hold Facility
- Direct Digital read-out of load via Unit
- Supplied with attachments for Ring Crush & Edge Crush. Other attachments at extra cost.
- Auto-Controlled Testing via Micro Processor
- Easy to use



**MCSPARR TEST SYSTEMS & INDUSTRIES**

**AN ISO 9001: 2015 CERTIFIED COMPANY**

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