## PAP-TECH ENGINEERS & ASSOCIATES



## DIGITAL BURSTING STRENGTH TESTER MICROPROCESSOR BASED DOUBLE HEAD MODEL

**MODEL: PAP-2056 (D-1)** 

**Bursting Strength Tester (Dual Head) Microprocessor Based** Model has following features:

- Manual Clamping
- Two Diaphragm Seats.
- Selector switch to select either paper testing or board testing.
- One to accommodate thin rubber diaphragm for testing materials of low strength value like paper, etc. and the other to accommodate moulded rubber diaphragm for testing materials of high strength value like corrugated board, etc.
- Single push button operation.
- Provision for adjustment of pre-determined clamping pressure to eliminate variations in clamping pressure when done manually.
- High precision digital read-out with least count of 0.1 kg/cm<sup>2</sup>.
- Incorporates Microprocessor based control panel with printer port facility. You can attach computer & printer also.



## **TECHNICAL – SPECIFICATION**

Range :	0-7 kg/cm <sup>2</sup> & 0-35 kg/cm <sup>2</sup> .
Least count :	0.1 kg/cm <sup>2</sup> .
Dimensions (mm) :	830 (L) x 630 (W) x 710 (H)
Power supply:	0.5 kw Single phase 220 Volts.
Weight	140 kgs
Compressed air for automatic clamping of sample :	5 kg / cm <sup>2</sup>

## **APPLICATION STANDARDS**

ISO 2758, TAPPI T403 om 91, SCAN P24, APPITA/AS 1301.403, CPPA D.8, DIN 53141,