



# PAP-TECH ENGINEERS & ASSOCIATES

## BRUSTING STRENGTH TESTER MODEL : PAP-2056-A-1 (MULLEN TYPE) For Either Paper or Board with Single Pressure Gauge

**Bursting Strength Tester** is intended for measuring the bursting strength of strong paper by submitting it to increasing uniform hydraulic pressure.

Single head and single pressure gauge

For corrugation boxes 0-35 kg/cm<sup>2</sup>

For Paper 0-7 kg/cm<sup>2</sup>

### Salient Features :

● Heavy Duty Cast Iron body.
● Manual Clamping Pressure.
● Motor suspension in rubber cradle.
● Wheel with screw actuates the raising and lowering of the upper clamp.
● The Bursting Pressure at the time of rupture is recorded on a sensitive pressure gauge.
● All pressure gauges are statically and dynamically calibrated.
● One pressure gauge is fitted as standard.
● Units supplied with 'C' spanner, 2 spare diaphragms, one alluminium foil and bursting fluid



## TECHNICAL - SPECIFICATION

### For Paper Model

Specimen Clamp-Upper Part :	30.50 mm ± 0.05.
Specimen Clamp-Lower Part :	33.10 mm ± 0.05.
Pressure Speed :	95 ± 5 ml/min.
Motor :	150W, 220V AC Single Phase as per for order.

### APPLICATION STANDARDS

ISO 2758, TAPPI T403 om 91, SCAN P24, APPITA/AS 1301.403, ASTM D774, CPPA D.8, DIN 53141, FEFCONO.4, NF Q 03-053, JIS 8112

### OPTIONS

Digital Pressure Transducer Model.  
Standard Pressure Gauges with Indicator for Peak valve.  
Double Graduation in Kg/cm<sup>2</sup> and PSI.