

PAP-TECH ENGINEERS & ASSOCIATES



Pap-Tech BURSTING STRENGTH TESTER

MODEL: PAP-2056-A-2 (MULLEN TYPE)
For Paper & Board with Double Pressure Gauge

Bursting Strength Tester is intended for measuring the bursting strength of strong paper & Boards by submitting it to increasing uniform hydraulic pressure. Single head with double pressure gauge on wall

Gauge 1:- 0-7 Kg/cm²

Gauge 2:- 0-35 Kg/cm²

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.
- Two pressure gauges are fitted as standard.
- Units supplied with 'C' spanner, 3 spare diaphragms, one alluminium foil and glycol topping- up fluid.



TECHNICAL - SPECIFICATION

For Board Model

Specimen Clamp-Upper Part :	31.50 mm ± 0.05.
Specimen Clamp-Lower Part :	31.50 mm ± 0.05.
Pressure Speed :	170 ±10ml/min.
Motor :	150W, 220V AC Single Phase.

APPLICATION STANDARDS

ISO 2758 TAPPI T403 om 91 SCAN P24
APPITA/AS 1301 403 ASTM D774
CPPA D.8 DIN 533141 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/cm² and PSI.