



BURSTING STRENGTH TESTER MODEL - BST N2



OVERVIEW

Bursting strength is a widely used measure of resistance to rupture in various materials. A test specimen is held between two circular clamps and subjected to an increasing pressure from a rubber diaphragm. The rubber diaphragm is expanded by a controlled hydraulic pressure until the test specimen ruptures. The bursting strength of the specimen is the pressure reading at the time of rupture.

FEATURES :

- Open and economical model.
- Single push button cycle.
- Dual gauges for greater accuracy.
- Lazy hand (maximum pointer) for maximum burst reading.
- Heavy duty industrial bourdon pressure gauges for greater durability.
- Switch from one gauge to another by opening and closing of SS valves.

SPECIFICATION:

- Display : Analogue
- Two Units of measurement (kg/cm² & PSI)
- Pressure range : 0-8kg /cm² & 40Kg/cm²
- Electrical Requirement : Single Phase 220 V AC, 50Hz
- Dimensions - L 27.5In x W 33In. X H 27.2 In.
- Weight - Net 82kgs & Gross 115kgs

ACCESSORIES :

- C Spanner - 1 No.
- Spare diaphragms - 3 Nos.
- Operation manual
- 200cc topping up fluid
- Calibration foil - 1 No.

VERTEX ENGINEERS & ASSOCIATES

R.H. 116, SECTOR 2B, NEAR DATTA MEGHE ENGINEERING COLLEGE, AIROLI, NAVI MUMBAI 400 708

Tel: +91 22 27791675 / 65169832. Email : info@vertexamachines.com, Visit us at - www.vertexamachines.com