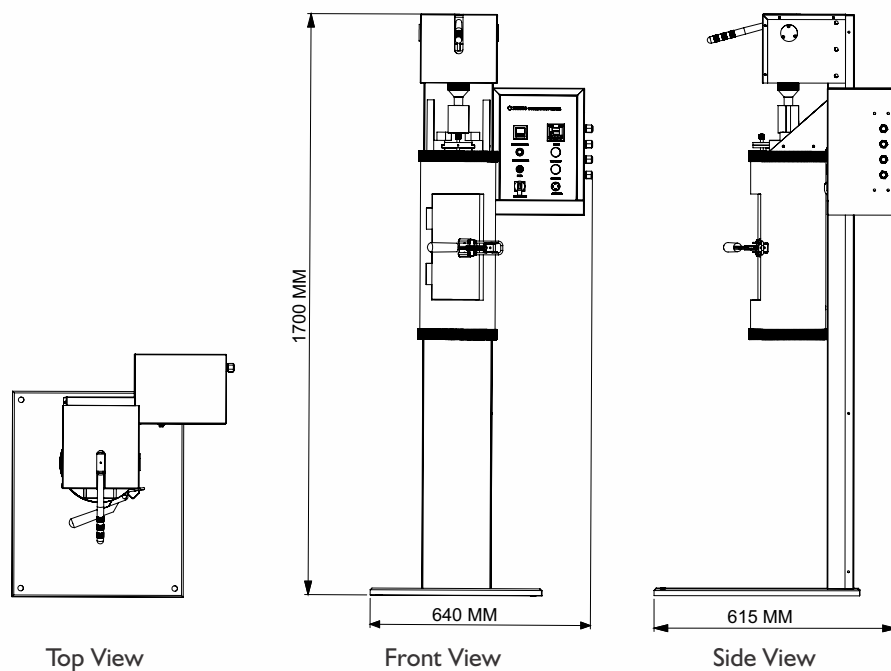


Bottle Burst Tester – Digital



Model No: PBBT - 0100

Bottle Burst Tester is a consistent tool used to perform Bottle burst test on PET bottles with minimum pressure and check the volume expansion of test samples. PRESTO Bottle Burst Tester is manufactured under various Test Standards such as ASTM C147-86 (2015).



The testing instrument Bottle Burst Tester - Digital is used to measure the Burst Strength of PET bottles when subjected to pressurized air. It measure the volumetric expansion of PET bottle under pressurized conditions to rupture or burst the bottle.

Key Specifications :

Test Pressure range	Upto 260 psi
Pressure Display	LED Digital, 7 segment
Accuracy	± 2% at full range (with master gauge)
Power	220V, Single Phase, 50 Hz
Input Pressure	290 psi (other wise as per testing)
Minimum diameter of Bottle Neck	21 mm
Maximum Diameter of Bottle Neck	24.6mm
Maximum Bottle Diameter	150 mm
Timer Digital	4 digit ; upto 9999 sec

Feature :

- Digital display for accurate test results
- Highly accurate test results under pneumatic pressure control.
- Strong clamping mechanism for performing tests
- No slippage in case specimen is tightened uniformly using clamping and lever arm
- Digital Preset timer
- Timer changeable to hrs:min:sec
- Auto Pressure hold facility for maintaining pressure
- Easy to access self-calibration facility
- Applicable for Different sized PET bottles
- Alarm buzz on test completion

Highlights :

Test Start/Stop	Yes (Push Button)
Material	Mild Steel
Finish	Powder coated Havel Gray & Blue combination finish and bright chrome / zinc plating for corrosion resistant finish
Dimensions	640x615x1700mm
Test Chamber safety	Heavy duty toggle clamp

- High pressure regulated air line not in our scope of supply

Optional :

- Bottle holder other size also available.
- Bottle Burst Tester Touch Screen model also available.
- Ramp Test Model is also available (10 psi / sec or rate of testing can be changed.)

Thank you customers for choosing us as your partners in growth !



*All the above logos are the sole property of their respective owners and are used purely for depiction purposes only.

OUR OTHER PRODUCTS :-



Head Office : Presto Stantest Private Limited

I-42, DLF Industrial Area Phase-I, Delhi Mathura Road, Faridabad 121003, Haryana, India
 P : +91 129 4272727 E : info@prestogroup.com

Branches :

Mumbai

503-504B, Fair link Centre, Opp. Fame Adlab Behind Mongini's Off Link Road Andheri (West), Mumbai 400058
 P : +91 022 42957052, 42957053
 E : west@prestogroup.com

Kolkata

93, 3rd Floor, Karnani Estate 209, A.J.C. Bose Road Kolkata-700017. West Bengal
 P : +91 033 40612012
 E : east@prestogroup.com

Chennai

A-3, First Floor, Sri Sathya Sai Building 755, Poonamallee High Road, Kilpauk Chennai- 600 010. Tamil Nadu
 P : +91 044 43865260, 43838372
 E : south@prestogroup.com

