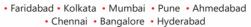


# Presto Stantest Pvt. Ltd.

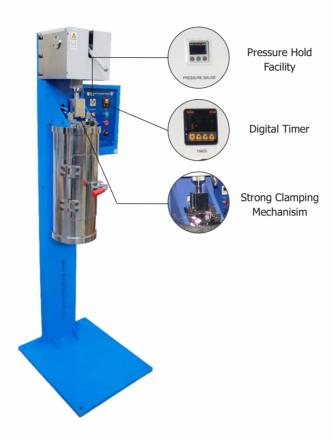
I-42, DLF Industrial Area Phase-1, Delhi Mathura Road, Faridabad 121003, Haryana, India P: 9210 903 903, +91 129 4272727, © 93111 24302 E: info@prestogroup.com





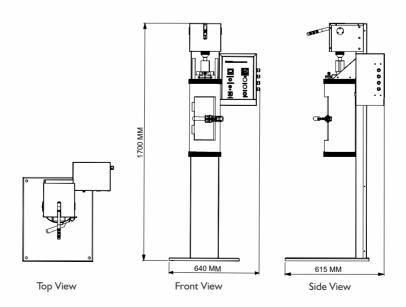


# Bottle Burst Tester - Digital



Model No: PBBT - 0100 Registered Design No. 279110

**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).





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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
PressureDisplay	LED Digital, 7 segment
Accuracy	$\pm~0.5~\%$ 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

## Highlights:

T est 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!

























Feature:

• Digital display for accurate test results Highly accurate test results under pneumatic pressure control.

Timer changeable to hrs:min:sec

Alarm buzz on test completion

Digital Preset timer

pressure

Strong clamping mechanism for performing

No slippage in case specimen is tightened uniformly using clamping and lever arm

Auto Pressure hold facility for maintaining

Easy to access self-calibration facility Applicable for Different sized PET bottles







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

### **OUR OTHER PRODUCTS:-**















Top Load Tester

Wall Thickness Gauge

Gloss Meter Triangle

**Eccentricity Tester** 

Moisture Analyzer MB 45

Preform Neck Cutter





