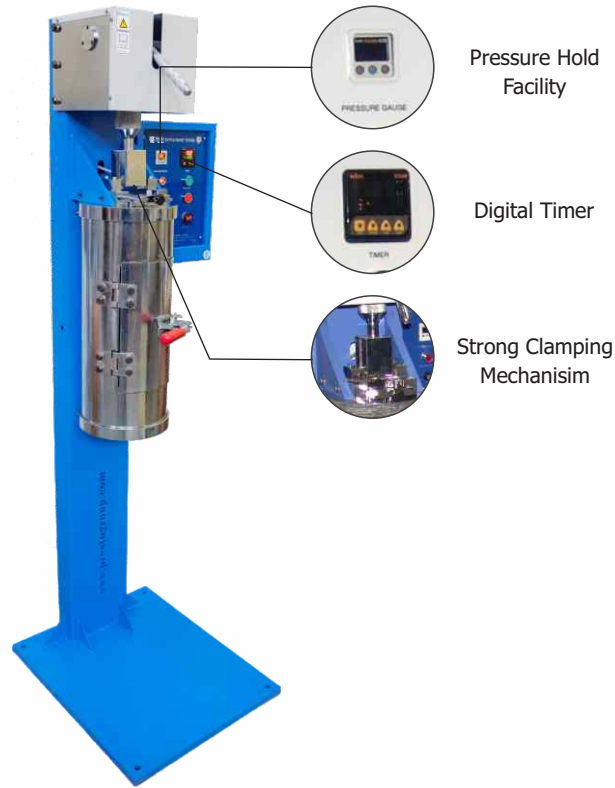




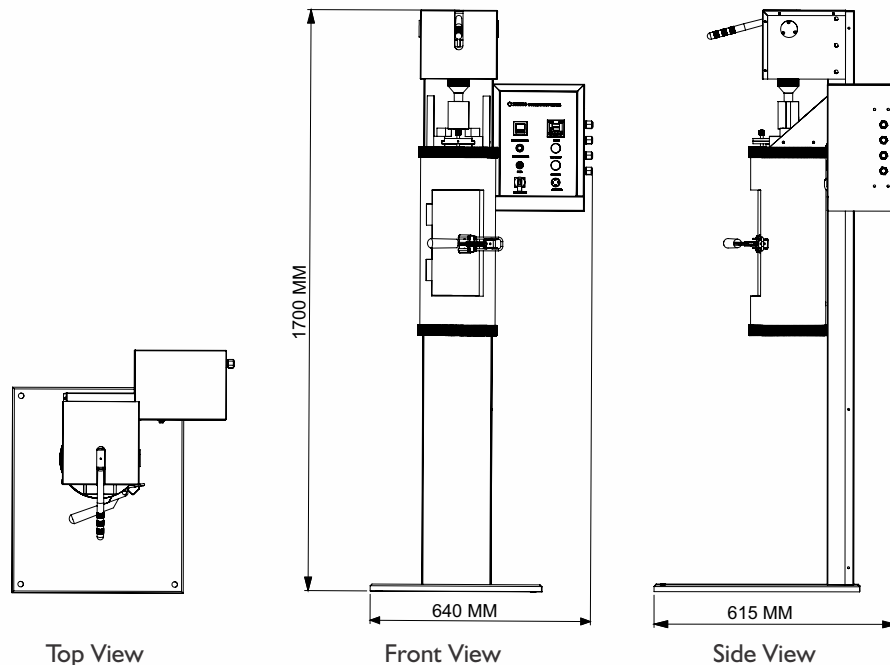
Bottle Burst Tester – Digital



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).





Presto Stantest Pvt. Ltd.

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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
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 :

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 !



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OUR OTHER PRODUCTS :-

