



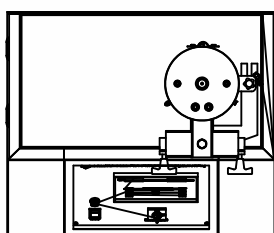
## Perforation Tester Digital



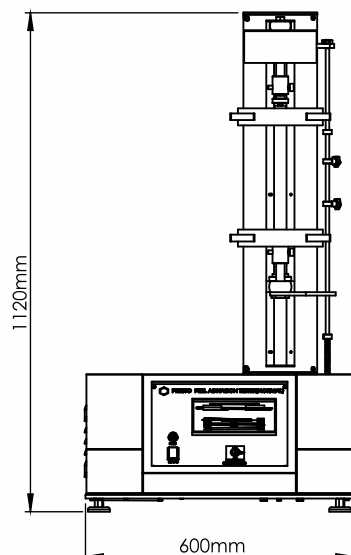
Model No. PST - 2001

**Perforation Tester** is a consistent tool to quantify the perforation strength or tensile ability of perforated materials like pouches, thermoplastic films, paper & packaging. They are used after separation of two consecutive sheets. It is important to know the efficiency of the pre-cut perforations. The perforation strength should be enough to ensure the product cohesion in order to separate the samples easily.

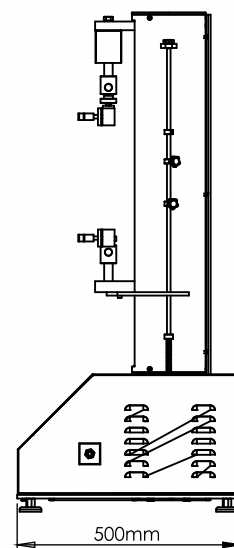
- **Microprocessor based LCD display for accurate test results  $\pm 1\%$**
- Memory for retaining peak value automatically
- After completion the test **auto home return**
- **Works on Constant Rate of Travel (CRE) Principle**
- **Display for Perforation strength** of test specimen
- **Highly accurate test results** under Tension force
- **Strong gripping clamps** to perform test at 180 degree.
- **Bright LCD display**
- **Inbuilt calibration facility**
- **Feather touch controls**



Top View



Front View



Side View



## 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

• Faridabad • Sonipat • Kolkata • Mumbai • Pune • Ahmedabad  
• Chennai • Bangalore • Hyderabad

[www.prestogroup.com](http://www.prestogroup.com)



Perforation Tester reveals the perforation strength force required to remove perforations, which has been applied to standard test specimen under specified conditions at a specified angle.

### Key Specifications:

Load Cell Capacity	50 Kgf
Display	Digital LCD Display
Accuracy	$\pm 1\%$ at full load (with master load)
Least Count/Resolution	0.01 kg
Power	220V AC, 5 Amp., Single phase, 50 Hz
Test Speed	300 mm/min $\pm 5\%$
Memory	After perform the test max. value save in memory
Test Sample Grip Size	140 mm $\pm 5$ mm (width)

### Highlights:

Auto Test Stop	Yes
Auto Home Return	Yes
Safety Switch	Yes
Material	Mild Steel
Finish	Powder coated Havel Gray & Blue combination finish and bright chrome / zinc plating for corrosion resistant finish
Dimensions	600x500x120 mm

### Optional :

1. Computerised model also available
2. Variable speed control drive for testing at different speed 30 - 300 mm / min or 50 - 500 mm / min.

### Accessories Including :

- Perforation test non slip grippers - 1 set.

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



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### OUR OTHER PRODUCTS :-

Top Load Tester Touch Screen	Wall Thickness Gauge	Top Load Tester for Jar	Secure Seal Tester HMI	Moisture Analyzer MB 45	Preform Neck Cutter