

PET & PREFORMS TESTING INSTRUMENTS



Model PTL - 0105

Model PTL - 0105 (C)

Model PTL - 0104

Model PTL - 0108 (C)

- Digital
- Digital cum Computerised
- Fully Computerised
- Computerised for Jar

Top Load Tester



Top Load Tester Digital



Model PTL - 0105

This New Generation fully Automatic Motorized Top Load Tester gives the compressive buckling load in digital format. The Digital display is a high end sophisticated read out with Auto Tare (ZERO) set facility and Peak Hold arrangement. The load sensor can be calibrated in-house. The bottle needs to be placed in between the inverted concave jaws for zero slip gripping. The Operator switches off the machine on viewing buckling in the Pet bottle.

Features :

- Location of bottle in -between inverted concave jaws for zero slip gripping support
- Option for user to switch off machine on viewing buckling in Pet bottle
- Equipment coming fitted with imported kit support
- Fully automatic motorized top load tester in digital format
- Choice of load sensor calibration done in-house

Applications:

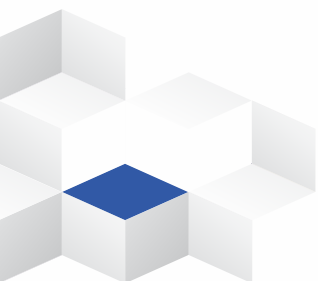
For compressive buckling load in digital format in PET bottle manufacturing plant

Specifications:

- Capacity : 250 Kg
- Accuracy : $\pm 1\%$

The equipment is built on a rigid metallic base plate and finished in Autumn Gray & Blue combination painting and bright chrome/zinc plating to give it a corrosion resistant finish.

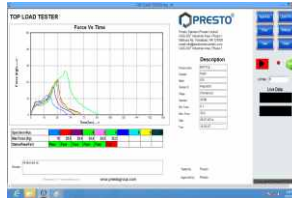
- The Instrument comes complete with Instruction Manual, Calibration Certificate traceable to NABL approved Labs.



Top Load Tester Digital cum Computerised



Model PTL - 0105 (C)



This New Generation fully Automatic Motorized Top Load Tester gives the compressive buckling load in digital format. The Digital display is a high end sophisticated read out with Auto Tare (ZERO) set facility and Peak Hold arrangement. The load sensor can be calibrated in-house. The bottle needs to be placed in between the inverted concave jaws for zero slip gripping. The Operator switches off the machine on viewing buckling in the Pet bottle.

Features :

- Location of bottle in-between inverted concave jaws for zero slip gripping support
- Option for user to switch off machine on viewing buckling in Pet bottle
- Equipment coming fitted with imported kit support
- Fully automatic motorized top load tester in digital format
- Choice of load sensor calibration done in-house

Applications:

For compressive buckling load in digital format in PET bottle manufacturing plant

Specifications:

- Capacity : 250 Kgf
- Accuracy : $\pm 1\%$

Special Features :

- The Graph Test Report is Force Vs Time .
- Report can be saved on desktop
- 10 Sample Reports can be seen on one Report
- Report can be E-mailed
- Data can be tabulated in Excel
- Your company logo & address can be placed in the Test Report
- Report has description of Product name , Operator, Batch, Shape , Standard ,Date , Time & Remarks
- Pass/Fail criteria can be programmed
- Computer & Printer not a part of the offer

The equipment is built on a rigid metallic base plate and finished in Autumn Gray & Blue combination painting and bright chrome/zinc plating to give it a corrosion resistant finish.

- The Instrument comes complete with Instruction Manual, Calibration Certificate traceable to NABL approved Labs.



Top Load Tester Computerised



Model PTL - 0104

This new generation fully automatic Computerised Top Load Tester gives the compressive buckling load. The load sensor can be calibrated in-house. The bottle needs to be placed in between the inverted compression platens.

Type : Table top.

Grip to Grip Separation : Minimum 25mm and Maximum 350mm.

Load Sensor : Universal 'S' Type / Pancake Type.

Load Sensor Accuracy : +0.5% of the Load Cell capacity. Calibrated by NPL approved proving ring / dynamometers.

Load Sensor Sensing : Auto - detect / sensing through advance electronics. Electronic Auto-Zero

Over Load / Travel Safety : Auto stop through software : 10% above load cell capacity / Built in

Computer & Printer : Computer and Printer is must. Pentium or Higher version not part of the offer.

Power Requirement : Stabilized, 220-240V AC, 50Hz, Single Phase.

Company logo; Batch; Lot No.; Date & time, Checked by Details are available in the report which can be saved in the computer; e-mailed or printout can be taken for ready reference.

- **Capacity : 100 Kgf**
- **Speed : Fixed**

* Computer is not a part of the offer

The equipment is built on a rigid metallic base plate and finished in Autumn Gray & Blue combination painting and bright chrome/zinc plating to give it a corrosion resistant finish.

- The Instrument comes complete with Instruction Manual, Calibration Certificate traceable to NABL approved Labs.

Top Load Tester Computerised for Jars



Model PTL - 0108 (C)

This new generation fully automatic Computerised Top Load Tester gives the compressive buckling load. The load sensor can be calibrated in-house. The bottle needs to be placed in between the inverted compression platens.

Type : Floor mounted.

Grip to Grip Separation : Minimum 25mm and Maximum 450mm.

Load Sensor : Universal 'S' Type / Pancake Type.

Load Sensor Accuracy : +0.5% of the Load Cell capacity. Calibrated by NPL approved proving ring / dynamometers.

Load Sensor Sensing : Auto - detect / sensing through advance electronics. Electronic Auto-Zero

Over Load / Travel Safety : Auto stop through software : 10% above load cell capacity / Built in

Computer & Printer : Computer and Printer is must. Pentium or Higher version not part of the offer.

Power Requirement : Stabilized, 220-240V AC, 50Hz, Single Phase.

Company logo; Batch; Lot No.; Date & time, Checked by Details are available in the report which can be saved in the computer; e-mailed or printout can be taken for ready reference.

- Capacity : 250 Kgf
- Speed : Fixed

* Computer is not a part of the offer

The equipment is built on a rigid metallic base plate and finished in Autumn Gray & Blue combination painting and bright chrome/zinc plating to give it a corrosion resistant finish.

- The Instrument comes complete with Instruction Manual, Calibration Certificate traceable to NABL approved Labs.



Key to our success,
Our valued customers



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OUR OTHER PRODUCTS :-

					
Top Load Tester Computerised	Wall Thickness Gauge	Transparency Tester	Eccentricity Tester	Moisture Analyzer MB 45	Preform Neck Cutter

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