

**POUCH BURST STRENGTH TESTER**  
**CATALOGUE NO.: GEC-P40413**

**Pouch Burst Strength Tester** is used to determine the seal integrity / seal Strength of liquid/ semi solid filled pouches with or without gas / air such as shampoos/ oil tea leaves in pouches/ wafers/ chips packed on FFS Machines.

Designated as a pass/fail quality assurance tool. For many small and odd shaped packages, the seal strength could not be measured by standard means. Applying a constant force and maintaining it for a predetermined time period will stress the seal over the normal distribution limits. The force at which the package fails will be determined. Upper force limit for each individual package will be determined based on experimental testing.



**APPLICABLE STANDARDS:**

**TAPPI, SCAN, ISO**

**Salient Features:**

- Stainless steel and anodized aluminum construction.
- Simple force reading verification and adjustment.
- Constant rate of Loading & Constant rate of Travel.
- Maximum clearance when opened.
- User selectable speed adjustment.
- Sturdy in construction and easy to operate.
- Precisely machined to International Standards.
- Applies desired force for selected time duration.
- High quality instrument with lower price.
- Results are available on simple click of push button.
- High level of safety – no pinch points, safety interlock.

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