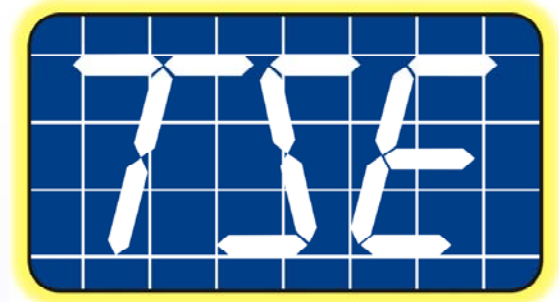
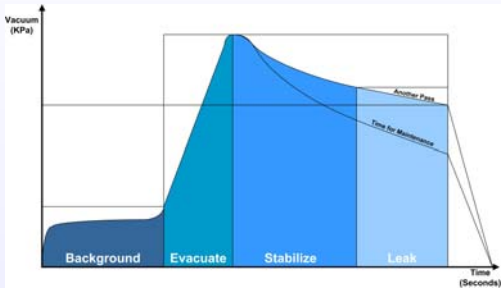


TSE 6086



Package Integrity Tester



Objective & Quantitative



Easy to use

Time	Pressure (KPa)	Leak Rate (KPa/s)	Pass/Fail
12:01:00	12.10	0.00	Pass
12:01:05	12.10	0.00	Pass
12:01:10	12.10	0.00	Pass
12:01:15	12.10	0.00	Pass
12:01:20	12.10	0.00	Pass
12:01:25	12.10	0.00	Pass
12:01:30	12.10	0.00	Pass
12:01:35	12.10	0.00	Pass
12:01:40	12.10	0.00	Pass
12:01:45	12.10	0.00	Pass
12:01:50	12.10	0.00	Pass
12:01:55	12.10	0.00	Pass
12:02:00	12.10	0.00	Pass
12:02:05	12.10	0.00	Pass
12:02:10	12.10	0.00	Pass
12:02:15	12.10	0.00	Pass
12:02:20	12.10	0.00	Pass
12:02:25	12.10	0.00	Pass
12:02:30	12.10	0.00	Pass
12:02:35	12.10	0.00	Pass
12:02:40	12.10	0.00	Pass
12:02:45	12.10	0.00	Pass
12:02:50	12.10	0.00	Pass
12:02:55	12.10	0.00	Pass
12:03:00	12.10	0.00	Pass
12:03:05	12.10	0.00	Pass
12:03:10	12.10	0.00	Pass
12:03:15	12.10	0.00	Pass
12:03:20	12.10	0.00	Pass
12:03:25	12.10	0.00	Pass
12:03:30	12.10	0.00	Pass
12:03:35	12.10	0.00	Pass
12:03:40	12.10	0.00	Pass
12:03:45	12.10	0.00	Pass
12:03:50	12.10	0.00	Pass
12:03:55	12.10	0.00	Pass
12:04:00	12.10	0.00	Pass
12:04:05	12.10	0.00	Pass
12:04:10	12.10	0.00	Pass
12:04:15	12.10	0.00	Pass
12:04:20	12.10	0.00	Pass
12:04:25	12.10	0.00	Pass
12:04:30	12.10	0.00	Pass
12:04:35	12.10	0.00	Pass
12:04:40	12.10	0.00	Pass
12:04:45	12.10	0.00	Pass
12:04:50	12.10	0.00	Pass
12:04:55	12.10	0.00	Pass
12:05:00	12.10	0.00	Pass
12:05:05	12.10	0.00	Pass
12:05:10	12.10	0.00	Pass
12:05:15	12.10	0.00	Pass
12:05:20	12.10	0.00	Pass
12:05:25	12.10	0.00	Pass
12:05:30	12.10	0.00	Pass
12:05:35	12.10	0.00	Pass
12:05:40	12.10	0.00	Pass
12:05:45	12.10	0.00	Pass
12:05:50	12.10	0.00	Pass
12:05:55	12.10	0.00	Pass
12:06:00	12.10	0.00	Pass
12:06:05	12.10	0.00	Pass
12:06:10	12.10	0.00	Pass
12:06:15	12.10	0.00	Pass
12:06:20	12.10	0.00	Pass
12:06:25	12.10	0.00	Pass
12:06:30	12.10	0.00	Pass
12:06:35	12.10	0.00	Pass
12:06:40	12.10	0.00	Pass
12:06:45	12.10	0.00	Pass
12:06:50	12.10	0.00	Pass
12:06:55	12.10	0.00	Pass
12:07:00	12.10	0.00	Pass
12:07:05	12.10	0.00	Pass
12:07:10	12.10	0.00	Pass
12:07:15	12.10	0.00	Pass
12:07:20	12.10	0.00	Pass
12:07:25	12.10	0.00	Pass
12:07:30	12.10	0.00	Pass
12:07:35	12.10	0.00	Pass
12:07:40	12.10	0.00	Pass
12:07:45	12.10	0.00	Pass
12:07:50	12.10	0.00	Pass
12:07:55	12.10	0.00	Pass
12:08:00	12.10	0.00	Pass
12:08:05	12.10	0.00	Pass
12:08:10	12.10	0.00	Pass
12:08:15	12.10	0.00	Pass
12:08:20	12.10	0.00	Pass
12:08:25	12.10	0.00	Pass
12:08:30	12.10	0.00	Pass
12:08:35	12.10	0.00	Pass
12:08:40	12.10	0.00	Pass
12:08:45	12.10	0.00	Pass
12:08:50	12.10	0.00	Pass
12:08:55	12.10	0.00	Pass
12:09:00	12.10	0.00	Pass
12:09:05	12.10	0.00	Pass
12:09:10	12.10	0.00	Pass
12:09:15	12.10	0.00	Pass
12:09:20	12.10	0.00	Pass
12:09:25	12.10	0.00	Pass
12:09:30	12.10	0.00	Pass
12:09:35	12.10	0.00	Pass
12:09:40	12.10	0.00	Pass
12:09:45	12.10	0.00	Pass
12:09:50	12.10	0.00	Pass
12:09:55	12.10	0.00	Pass
12:10:00	12.10	0.00	Pass

Fast & Reliable testing



Clean, dry & non destructive



The Seal Tick can be used for checking many sizes and shapes of Pack in the one unit.

The Seal Tick TSE 6086 uses a vacuum method to measure the gas leaking from a wide range of flexible pack types and sizes. Items are placed manually into the unit, and the handle is closed to initiate the test sequence. Results are displayed as a Pass or Fail, along with a quantitative measure of the leakage rate.

The tests are fast -as short as 5 seconds for small packs- objective, easy to use and reliable. They do not stress or inflate the package, are dry and non-destructive. 20 test methods can be programmed and stored with simple access if modifications to test methods are required. For ease of operation and traceability there are menu prompted diagnostic functions and calibration routines. The 6086 includes test data logging for the past 30 days operation.

At last underwater testing and manual bag squeezing are things of the past.....fast, simple, safe.

TSE 6086 Flexible Package Integrity Tester

Specifications:

- Accepts a wide range of pack sizes and shapes without adjustment.
- Rapid testing – From 5-15 seconds for most standard packs.
- Simple operation – test initiates from handle closure
- Test results shown on lamps:
 - Pass – Fine Fail – Coarse Fail
- Quantitative result on backlit display.
- Methods/Tests 20 methods (numbered 0 to 19). User programmable to optimize for different sized products.
- Memory - 30 days of results (1 file per day). On the 31st day, the first days results are cleared.- 30 days of tracking the test counters progress (1 file per 10 days). On the 31st day the first 10 days are cleared.
- Allows periodic upload for mandatory record keeping and trend identification.
- Test parameters stored and accessible under password access.
- Setting and control of test times and parameters from keyboard.
- Internal generation of test vacuum from compressed air.
- High resolution measurement of leak rate.
- Recall of most recent test data to review test parameters.
- Calibration port for pressure and leak rate.
- Stainless steel construction.
- Accepts items up to 400 x 300 mm (depending on thickness).

Services:

- Requires only mains power and compressed air (or vacuum pump).
- Warranty: 12 months on parts and labour.

Options:

- Vacuum pump and reservoir for highest testing speeds.
- Power input 115V or 230V AC.
- Trolley mounted version for testing larger packs.

“The Seal Tick machine is easy for our operators to use. The passed product can go back onto the line, no damage occurs to product during the testing process.”



Seal Tick in open position ready for package to be loaded



Seal Tick in operation position, closing the handle manually begins the test cycle.

Compressed air consumption: 60 Ltrs min intermittent
Power consumption: 50 Watts
Shipping weight: 35 Kgs

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