

Off-Line Seal Tester for individual pack testing



FOOD PACKAGING AUTOMATION
JENTON *ariana*

The Jenton Ariana standalone seal tester is ideal for testing gas filled MAP/CAP packs off line. It tests for leaks as well as under-gas and over-gas. It can also be used as part of the production process to ensure accurate pack height for final packaging.

Typical product test time is around 4 seconds to complete all three tests. The results are collated to provide statistical analysis of the tests giving % PASS, LEAK, OVER-GAS & UNDER GAS. Since the test is non-destructive passed packs can be put back into the production line. For online seal testing please ask about the Jenton Ariana Automatic Seal Tester and Converger system which tests up to 180 packs/min on the production line

Features

- Typical test time 4 seconds.
- Detects pin holes of typically <0.3mm as well as seal faults.
- Test for under gas and over gas.
- Each changeover for different pack sizes.

Advantages

- Large easy to use colour touch-screen.
- Recipes of different packs stored for instant setup.
- Simple new pack setup.
- Easy to maintain.
- Up to IP67 protection.

Benefits

- Ideal for Statistical Process Control (SPC).
- Helps minimise shipping leaking packs.
- Provides statistical information on pack production.
- Helps maintain optimum gas fill.
- Identifies production sealing problems.



Precision Non-Destructive Testing

“The Jenton Ariana range of online & offline seal testers are the fastest and most accurate way to ensure pack integrity”

Jenton International Ltd
9/10 Ardglan Industrial Estate
Ardglan Road, Whitchurch, Hants, RG28 7BB
tel: +44 (0) 1256 892194 fax: +44 (0) 1256 896486

sales@jenton.co.uk
www.jenton.co.uk

