

SSA-ECO Secure Seal Analyzer (ECO Model)

(Leak test apparatus / Bubble point)



Left side view



Right side view



Control valve and analog display

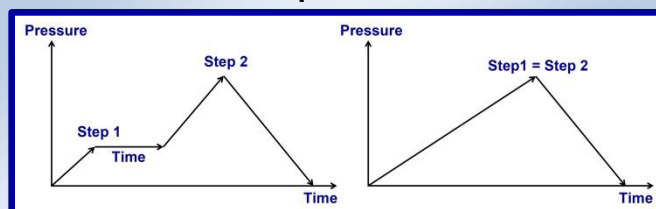
AT2E SSA-ECO secure seal analyzer is for testing the secure seal performance of products. With AT2E patent needle, it makes the installation and piercing very quick and easy in any medium. By vacuum technology and special design, the needle uses a function of self-holding on the tested products. However, the SSA-ECO can be compatible with using the needle of the classic Secure Seal Tester (typical screwed needle). It's stainless steel design makes it resistant of any explosion during the test and ensures the safety of the operator.

Technical specifications:

- Measuring range: 0 to 16.00 bar
- Resolution: 0.5 bar
- Tests on bottles, cans and preforms
- AT2E patent special needle
- Analog display
- Units: bar / Psi
- Stainless steel secured device
- Setting of the level of pressure (regulator)
- Resistant to explosions
- Setting maximum pressure: 16 bar
- Compatible with typical screwed needles
- 5-8 bar pressure source for vacuum function
- 0-16 bar pressure source for testing
- Overall size: 400(L) x 550(W) x 750(H) mm
- Net weight: 25 kg



AT2E patent needle



Testing curve

Optional parts:

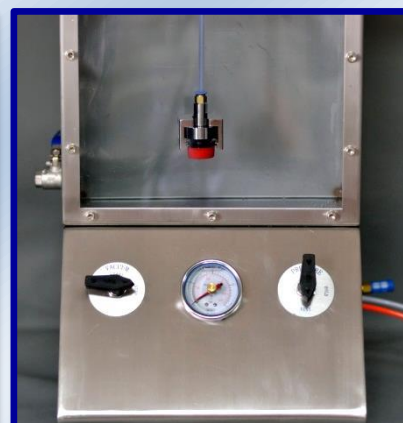
- Cutting tool for cap test
- Cap holder
- Bottle can needle
- Anti-burst frame
- Typical screwed needle
- Optional model SSA-ECO-3



Cutting tool



Cap holder



Cap test



Typical screwed needle



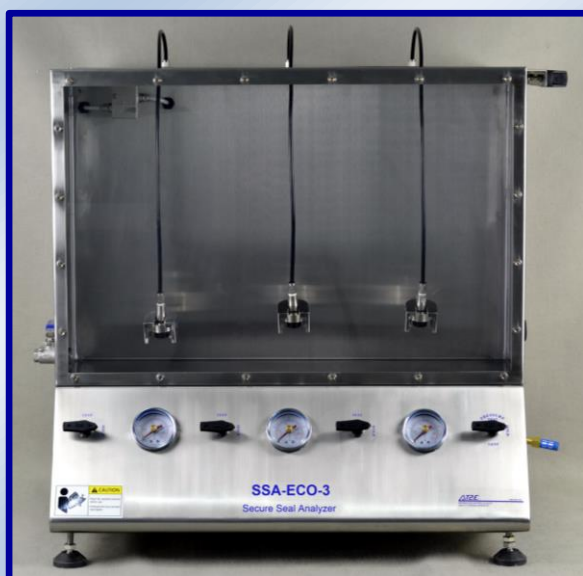
Bottle Can Needle



Quick cutting tool



Anti-burst frame



Optional 3 position model: SSA-ECO-3