**DeTECT - Handheld Leak Testers**

**DeTECT -1 (VALVE LEAK TESTER)**

**DeTECT -2 (O-RING LEAK TESTER)**

**Features**

- Highly Sensitive Device sensitivity of 0.5 g/hr leakage
- Ease in leak detection at customer premises - by observing needle movement in the pressure gauge
- Optimum design for fast cycle time – leak check in 15 seconds
- Robust design for ease in handling and user-friendly
- Simple Calibration Procedures

**SIMPLE, SENSITIVE & RELIABLE**

**FOR LPG CYLINDER PRE-DELIVERY CHECKS AT CUSTOMER PREMISES**

LERC has developed simple, sensitive & reliable leak testers (Valve Leak Tester and O-Ring Leak Tester) while overcoming the deficiencies of the existing leak tester, to be used by the delivery boys for pre-delivery check while delivering cylinderling at the customers premises.

The new leak testers developed by LERC is scientific in true sense as it indicates leakage only when the leakage from the valve spindle or the O-Ring in the valve on the LPG cylinder is more than 0.5 g/hr. This leakage can be easily identified from the dial pressure gauge.

The Valve Leak Tester (DeTECT -1) is intended to check the spindle leak of the valve on the LPG Cylinder and the O-Ring Leak Tester (DeTECT -2) is intended to check the leakage through the O-Ring inside the valve on the LPG Cylinder.