

Visual Inspection Pressure & Leak Test Bench

Safe to Use Test Facility



This machine concept allows the safe testing of components for leakage. Parts are loaded into an inspection zone and connected to a test medium, for example air or water. A guard lid is then closed over the inspection zone. Once the part is fully enclosed and the lid safety interlocked using a shot bolt, pressure can be applied. This is initially set to a 'proof' value, if this is successful the pressure is lowered to the 'test' pressure and the shot bolt released. The operator can then slide the lid and access the inspection zone safely.

Key Elements

- Stainless steel construction
- Safety control circuit
- Quick connectors
- PLC controlled pneumatic circuit
- Interlocked guard
- Universal operation



TQC Ltd
Hooton Street
Nottingham
NG3 2NJ
England

Tel. +44 (0) 115 950 3561
Fax. +44 (0) 115 948 4642

TQC

The Application of Technology

S:\sales global documents\new insert sheets

sales@tqc.co.uk
www.tqc.co.uk