



IF IT'S WORTH BUILDING, IT'S WORTH TESTING

This wishlist was generated on 03/02/2017, and contains the following Products:

27-1641

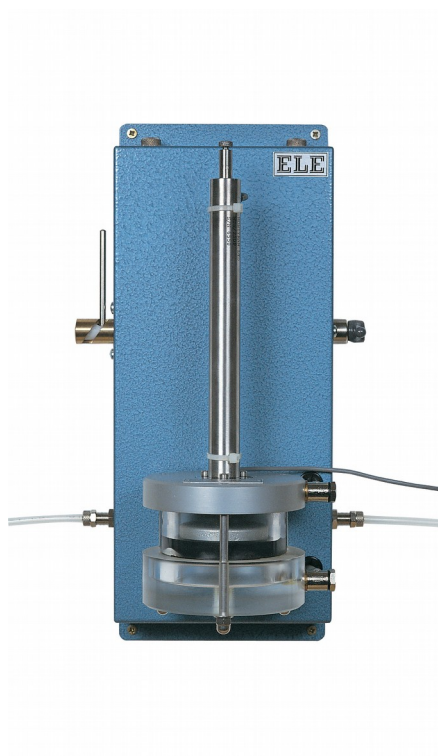
Volume Change Transducer Assembly 80ml Capacity Maximum Working Pressure 1700KPa

27-1768

DS7.2 Permeability in a Triaxial Cell Program for Windows 7, 32/64 bit

26-1800/01

**Pressure Test 1700 Oil/Water Constant Pressure System 0 to 1700kPa
220-240V 50/60Hz 1Ph.**



Volume Change Transducer Assembly 80ml Capacity Maximum Working Pressure 1700KPa

Code: 27-1641

Product Group: [Volume Change Measurement](#),
[Tri-Flex 2 One-Cell Permeability Test System](#), [Volume Change Measurement](#), [Volume Change Transducer](#)

- Reversing valves to increase capacity
- Steel case for wall mounting and access to piping
- Supplied complete with calibration certificate

The Volume Change Transducer provides continuous measurements of volume change during the triaxial test. The assembly includes a valve to reverse the flow through the unit, providing increased capacity.

Specification

Maximum Pressure	250 psi (1,700 kPa).
Excitation	10V DC.
Output	1.25 Volts full range.
Capacity	80 cc x 0.1 cc sensitivity.
Case	Steel; hinged for access to piping.
Connector	5-Pin DIN type.
Overall Dimensions	9" w. x 7" d. x 14 -1/2" h. (229 x 178 x 368 mm).
Weight	Net 11 lbs. (5 kg).



DS7.2 Permeability in a Triaxial Cell Program for Windows 7, 32/64 bit

Code: [27-1768](#)

Product Group: [DS7, DS7.2 Permeability in a Triaxial Cell Software](#)

This program provides data for the determination of permeability of soil specimens using a triaxial cell and two volume change units in accordance with BS 1377.



Pressure Test 1700 Oil/Water Constant Pressure System 0 to 1700kPa 220-240V 50/60Hz 1Ph.

Code: [26-1800/01](#)

Product Group: [Air/Water Pressure Systems - up to 1000 kPa, Oil/Water Constant Pressure System](#)

- 0 to 1700 kPa (250 lbf/in²) fully variable
- Continuous constant pressure control
- One litre capacity

The ELE oil/water constant pressure system, PressureTest 1700, is extremely versatile and can be used in conjunction with a wide range of test equipment. The unit provides continuous variable pressure up to 1700 kPa. Pressure is increased or decreased simply by turning a control wheel.

The apparatus is supplied without a gauge for those customers who have suitable pressure monitoring equipment. A digital pressure gauge is offered as an accessory. The machine features a clear hydraulic/water interface reservoir and up to one litre capacity of water is available under pressure.

Further Information

Dimensions (without gauge) 240 x 400 x 500 mm (l x w x h).

Accessories



Digital Pressure Gauge 1700 kPa for Use with 26-1800 Series Oil/Water Constant Pressure System.

Code: [26-1820](#)

Spares/Consumables

Product Sheet

www.ele.com
+44 (0) 01525 249 200



Oil 5 Litres T46

Code: 26-1805