

# TUBE REPAIR & MAINTENANCE

## Pressure Test Pumps

Tests all types of installations such as heating, compressed air and refrigeration systems, oil installations, fire lines and small bore pipelines. The automatic pressure holding valves enables the user to easily pressurize the system. Compatible fluids include water, oil and ethylene glycol. Can be connected to water supply for rapid filling.

### Model 1450 Manually-Operated Test Pumps



#### Features

- Very low effort required to operate.
- Pressure maintained automatically – no valve to be closed manually.
- Filter on inlet and outlet for better reliability.
- Two-stage lever action for fast filling of system and pressurization.
- Plastic container with capacity of 13,5 l (water, oil, ethylene glycol).
- Volume / stroke: 38 cm<sup>3</sup>.
- Includes an aluminium and a carbon enhanced PTFE piston pump for longer life.

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
50072	1450	Pressure Test Pump, 50 Bar	14.1	6,4	1
18811	1450C*	Pressure Test Pump, 50 Bar	14.1	6,4	1

\* 1450C is a Model without gauge (1/4" BSPT connection).

### Model 1460-E Electric Test Pumps



#### Features

- 3 plunger ceramic piston pump for slow pressure build up and longer life.
- Quick coupling system to disconnect control block and gauge. This can be left on circuit being tested. Pump can be used to pressurize another circuit with second accessory control block.
- Stainless steel container (non acid liquids).
- Water flow: 9 l/min.
- Oil (SAE 30).

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
19021	1460-E	Electric Test Pump 230 V, 25 Bar, 1.580 W	44	20,0	1
19031	1460-E	Electric Test Pump 115 V, 25 Bar	44	20,0	1
19041	1460-E	Electric Test Pump 230 V (Switz.), 25 Bar	44	20,0	1

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
43666	—	Control Block 25 Bar	4.4	2,0	1
43676	—	Control Block 60 Bar	4.4	2,0	1