

**Flushing Rig No.2**  
**Water Glycol & Mineral Oil**



**Recommended Operating  
Conditions:**

- Fluid viscosity, normal operating conditions 5 to 220 centistoke.
- Fluid temperature should not exceed 65 deg. Celsius.
- Inlet pressure; for best operation with mineral oil, pressure should not exceed minus 0.237 bar (7 in HG).
- Cast iron construction.
- Compatible with mineral oil, water glycol, invert emulsion and fire resistant fluid
- Motor = GEC – A2312-32762 – Frame D160LD – 1450 Rev/Min – 415 Volt – 15kw – 50hz
- Pump : Permco Gear Pump P360 – 118cc per Rev – 170 LPM @ 50 Bar (Glycol)



## Flushing Rig No.2

- Hydac Steel Pressure Filter 0660D....BN4HC – Full micron Range
- Hydac Steel Return Filter 0330R....BN4HC – Full micron Range
- 3 Off x 3kw Heaters with thermostatic control
- MP Filtri ICM particle counter without water sensor and temperature sensor (Glycol)
- Flowtechnik Stainless Steel RE4 Turbine 25-600 LPM with Analogue Output (Glycol)
- Nitrogen blow down point with isolation
- Tank capacity is 550 litres

### **Dimensions of Rig:**

- Approximately 650 kg Empty
- Fork Truck from one side only
- Length 1580mm X Width 1060mm X Height 1250mm

### **Operating:**

- Flow range from 0 – 170 Litres per minute adjustable via Flow control
- Pressure range from 3-50 Bar adjustable via pressure relief valve
- Single manual spool block

### **Optional Equipment:**

- Hydac OLF 30/30 single pass Filtration offline for Tank
- Hand Help Hydrotechnik 3020 Data log Unit with 3 channels
- Nitrogen Bottle with regulator and blow down hose

### **Pricing:**

1. Flushing Rig No.4 - £250.00 per day
2. Hydac Steel Pressure Filter 0660D....BN4HC – Full micron Range - £POA
3. Hydac Steel Return Filter 0330R....BN4HC – Full micron Range - £POA
4. Calibrated MP Filtri ICM particle counter without water sensor and temperature sensor (Glycol) £95.00 per day
5. Calibrated S/Steel RE4 Turbine 25-600 LPM with Analogue Output (Glycol) Calibrated Flow Turbine - £85.00 per day
6. Calibrated Data Log reader unit with internal memory and software - £85.00 per day