

Flushing Rig No.1



Recommended Operating Conditions:

- Fluid viscosity, normal operating conditions 10 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).
- Aluminium construction.
- Compatible with mineral oil
- Motor No. 1 = MEZ – VF160M02 – 2905 Rev/Min – 415 Volt – 15kw – 20HP - 50hz
- Pump No.1: Parker Gear Pump - 60cc per Rev – 160 LPM @ 50 Bar (Mineral Oil)



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- Hydac Steel Pressure Filter 0660D...BN4HC – Full micron Range
- Hydac Aluminium Return Filter 0330R...BN4HC – Full micron Range
- MP Filtri ICM particle counter with water sensor and temperature sensor (Mineral Oil)
- Flowtechnik RE4 Turbine 25-600 LPM with Analogue Output (mineral Oil)
- Nitrogen blow down point with isolation

Dimensions of Rig:

- Approximately 300 kg
- Portable via rubber casters with locks
- Will transport via Pallet delivery
- Length 1500mm X Width 800mm X Height 1300mm

Operating:

- Flow range from 0 – 160 Litres per minute adjustable via Flow control
- Pressure range from 3-120 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

The above unit is available with or without Trained Technician for short or long term hire. If the unit is required on a hire only basis then a day's training course charge will be applicable.