

FLUSHING RIG

INLINE
CONTAMINATION
MONITOR

ELECTRIC DRIVEN
FLUSHING PUMP

DIGITAL FLOWMETER

SUCTION & RETURN
FILTERS

AIR BLAST COOLER

Made in the UK



MAINTENANCE MADE EASY

The Hydratron flushing rig is a crucial component of any care and maintenance system; our revolutionary flushing rigs help avoid costly repair and

replacement bills by flushing and filtering out contaminants that can build up in your hydraulic systems.



Suitable for both onshore, offshore and marine applications; our rigs are robust, compact and mobile, as well as feature an ergonomic control panel layout for ease of use.

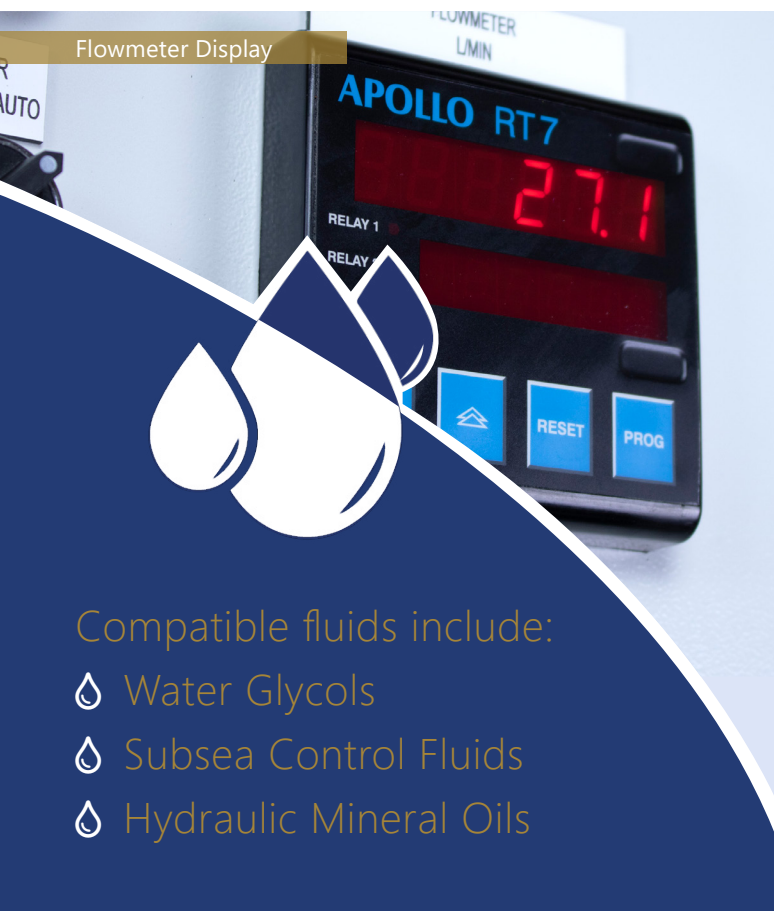
FLUSH, FILTER & TEST

Our Flushing Rigs innovatively combine both flushing and test lines to a single outlet, therefore hydrostatic tests can be carried out before or after flushing without the need for breaking or making any connections.

KEY FEATURES

- High quality electric driven flushing pump
- Air driven hydrostatic test pump
- 3 Micron Filtration to ensure cleanliness of the hydraulic system – to SAE AS4059E Table 2, Class 6 B-F
- Flowmeter and Digital Totaliser displaying flow rate through the application
- Air blast cooler to maintain fluid temperature
- Integral drip tray to contain spillages
- Flow control valve to control flow to the application
- Sample valve for fluid sample take off
- Flushing pressures up to 10,000psi (690Bar)
- CE compliant

Flowmeter Display




Compatible fluids include:

- 💧 Water Glycols
- 💧 Subsea Control Fluids
- 💧 Hydraulic Mineral Oils



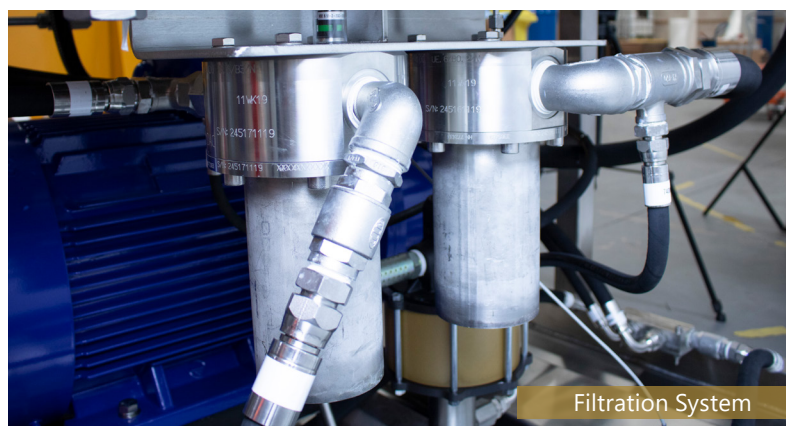
Hydrostatic Test Pump

OPTIONAL FEATURES

- ATEX compliance 
- DNV lifting frame for offshore purposes
- Inline contamination monitor
- Test manifold
- PLC controlled
- 3 stage, double function extend/retract open/close feature
- Custom designed to meet customer's needs



Inline Contamination Monitor



Filtration System

hydratron

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🌐 www.hydratron.com | We are also on 