

EXTREME FORCE

High-pressure filtration unit

APPLICATIONS

- Inline high-pressure (up to 3,400 psi [23.4 MPa]) services
 - Pressure pumping
 - Well testing
 - Production
 - Injection
 - Refining

BENEFITS

- Removes particulates from clear fluids
- Enables filtration at high flow rates (up to 21 bbl/min)
- Minimizes pumping time
- Meets operation and space demands with modular packaging
- Mitigates against solids plugging and damaging risks

FEATURES

- Full system redundancies
- Three modes for operational flexibility
 - Simplex: single-vessel flow (one vessel online with the other on standby)
 - Duplex: dual-vessel flow (both vessels online)
 - Bypass: unit can be bypassed (inline) until required
- Modular packaging via manifold to provide staged filtration
- Compact transit frames
- Ergonomically positioned pipework and valves
- Inspection released and packaged in compliance with independent and standard equipment maintenance regulation

EXTREME FORCE* high-pressure filtration units provide solutions across a broad range of oilfield operational domains. These units are designed to filter fine solids from clear fluids at high flow rates (up to 21 bbl/min [3,340 L/min]) and high pressures (up to 3,400 psi). These units can be configured so that one vessel is in service while the second vessel is in standby. These features make them the ideal solution for offshore and onshore operations; upstream inline pressure pumping, well testing, and wellhead services; and downstream production, injection, and refining. EXTREME FORCE units deliver the performance and reliability necessary to meet processing efficiency demands, while assisting with mitigation against risks and avoiding compromises to current operations and future output.



An EXTREME FORCE high-pressure filtration unit.