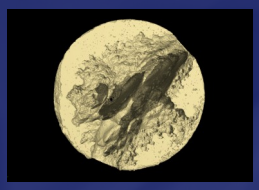


Core Flood Rig

Scaled Solutions' Core Flood Rigs allow for dynamic core testing to be carried out following quick and straightforward protocols



How our services can help you



Core Flood Rig Manufacture

Scaled Solutions' Core Flood Rigs are state of the art equipment allowing high quality core analysis testing at high pressure and temperature. Equipment specification can be tailored to clients needs, with our standard rigs starting at maximum operating conditions of 2500 psi and 180°C. Our rigs are extremely functional and reliable, and follow the same design principles as rigs used in Scaled Solutions laboratories on a daily basis.



The rigs utilise custom designed logging software which provides real time data collection.

Design incorporates SSL core holders designed to give flexibility of core length and options for improved design features.

The rigs are also designed with a strong emphasis on safety, with multiple features that prevent over pressurisation.

Rig Specifications

- Rig specification starting from 2,500 psi and 180ºC. Upgraded rigs allow testing up to 5,000psi
- Confining pressure up to 6000psi as standard
- Corrosion resistant Alloy 600 or Hastelloy C276 flow lines
- Hastelloy C276 wetted core holder with interchangeable ends for 1" or 1.5"
- Sliding stem core holder or fixed length core holders
- 6" long core holders as standard up to 12" for EOR applications
- Separate brine and oil injection pumps
- Confining pressure hand pump
- Trolley or bench mounting available
- Equipment fully commissioned before installation at client site
- Full training and comprehensive documentation included

Scaled Solutions

Rig Features

All our rigs are manufactured in-house by our team of highly skilled engineers and include a 1 year warranty as standard with the option to extend this period with the purchase of a service contract.

Rigs can be shipped worldwide direct to your location or collected from our offices in Livingston UK.

Truly Independent Laboratory

At Scaled Solutions, our mission is to be recognised worldwide through our independent specialised laboratories as the leading supplier of bespoke equipment, training, consultancy and provider of solutions to challenges in Production Chemistry, Corrosion and Formation Damage.

We aim to exceed our customers' expectations and improve our service to our customers on a continual basis through our key values: team work & communication, openness & transparency, continual improvement and trust.

Quality, Integrity, Safety and Excellence

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British Assessment Bureau
UKAS MANAGEMENT SYSTEMS
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