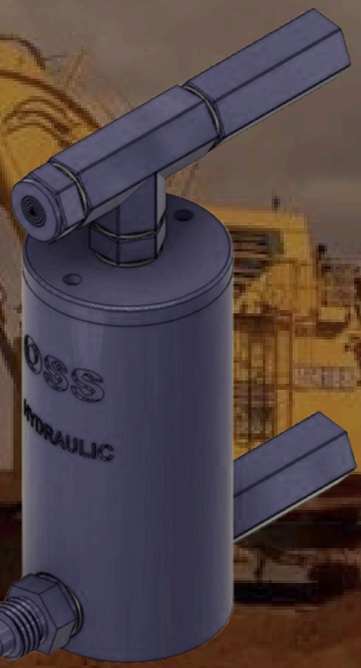
OSS

OIL SAMPLING SOLUTIONS



Offline Oil Samplers

The first standardized system for offline oil sampling that safely captures a live accurate fluid sample without exposing personnel to the line of fire or the operator or technician to any fluid pressure.

Benefits

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- Remove personnel from the footprint of the machine whilst it is running.
- Eliminate the need for Testing and Commissioning when collecting samples.
- JHA (risk assessment) not required for testing and commissioning. This presents a substantial time saving as a JHA does not need to be developed and a Supervisor does not have to attend the machine to approve.
- A fresh, live sample is available every time the machine is shut down.
- Product can be adapted to suit other machines and fixed plant applications where live sampling is required.

Available Configurations

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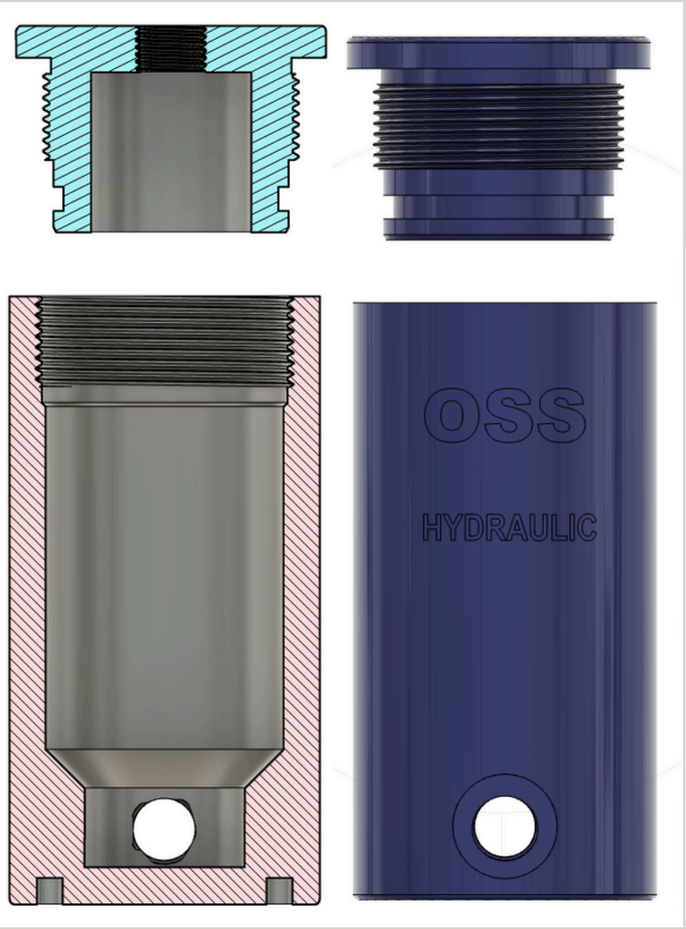
Below are just examples of the most popular configurations

- Single unit for Engine or transmission etc
- 2 sample system, Engine and Transmission
- 3 sample system, Engine, Transmission, Hydraulic
- 4 sample system, Engine, Transmission, Hydraulic, Coolant
- 5 or 6 sample system for Engine, Transmission, Hydraulic x 2 for large twin engine machines.

Each Sample Unit is clearly engraved with the different type of fluid that it is being captured for sampling. This will help to ensure samples are not mixed-up during collection.



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OIL SAMPLING SOLUTIONS

THE FIRST SAFE AND RELIABLE FLUID SAMPLING SOLUTION FOR ALL COMMERCIAL AND INDUSTRIAL APPLICATIONS

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As the machine is shut down the spring loaded check valve shuts trapping approximately 120 ml of oil within the sampler. Once the machine is fully shut down and isolated the maintainer can lock onto the machine and take the sample from the sampler as required.

Hose Connections are standard JIC type as used on the current live sample stations. Stations can be mounted in different positions on a machine and hoses routed from each compartment.

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PATENT PENDING
OFFLINE SAMPLER