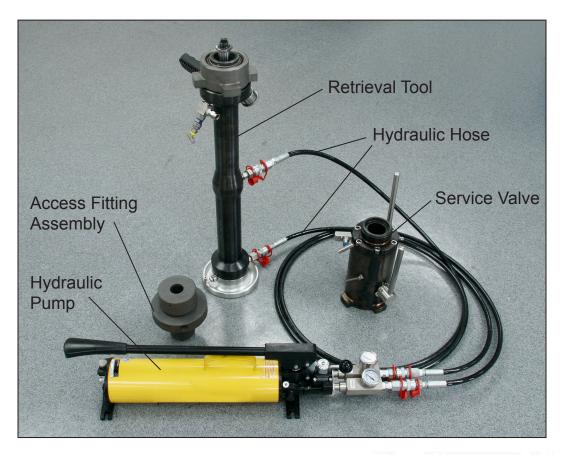
## **Hydraulic Access Systems**

Metal Samples offers Hydraulic Access Systems (hydraulic retrieval tools, service valves, access fittings, plugs and covers). Hydraulic Access Systems allow installation, operation and maintenance of corrosion monitoring devices in processes under full operating pressures (up to 6,000 psi).



These Hydraulic Access Systems offer advantages over standar mechanical Access Systems, including:

- absence of an internal thread, which eliminates the possibility of thread galling, as well as problems associated with debris in the threading
- shorter and lighter overall (using the hydraulic retriever tool)
- requires less operational clearance
- increased safety (no external moving parts, no telescoping action)
- increased simplicity of operation

