

PSTS Sample Transfer and Transport System

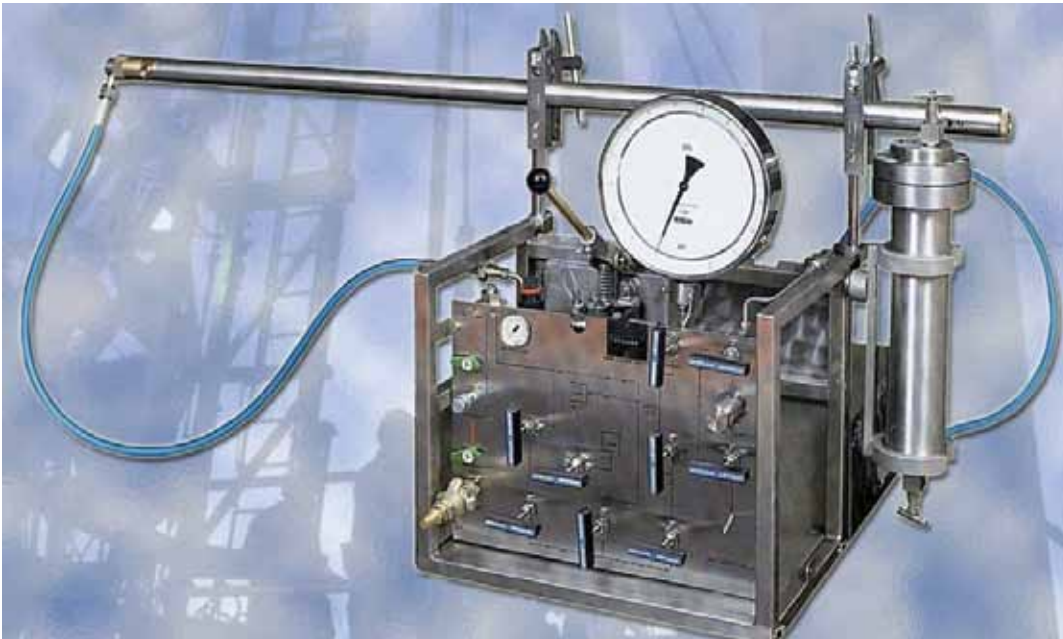


Description

On retrieval of a Positive Displacement Sampler (PDS) or One Phase Sampler (OPS) to surface the sample chamber is removed and prepared for transfer.

The sample chamber is installed into the transfer unit consisting of high pressure hydraulic controls necessary to transfer the sample to a transport bottle. A pneumatically operated transfer pump is used to transfer the sample to a piston type sample bottle for storage and transport. The system does not require mercury for the sample transfer.

The sample transfer system operates with a wide range of sample bottles for both surface and downhole samples. Sample bottles are available with ceramic coatings for severe corrosive environments.



Operating Specification

TRANSFER BENCH	Model	Micro Transfer Bench/Luetret
	Standard WP	15,000 psi
	Optional WP	20,000 psi
	Standard Temperature	300°F
SAMPLE BOTTLES	Standard Cap.	600 cc
	Standard WP	10,000/15,000 psi
	Optional WP	20,000 psi
	Temp. Range	-4° F to 300° F
	Certificates	UN Approval, TPED, Hydrostatic, PED
SERVICE	H2S, CO2, Acid	