Microlift[™] Gas Lift Gas Powered Rod Pumping Unit

Specializing in increasing oil production from gas lift fields.

Microlift™ Technology – "We lift your expectations"

Enables rod pumping of gas lift wells to increase production and reduce gas usage.

Increase production by reduction of formation backpressure. Implement rod pumping utilizing combustionless pumping unit technology and existing gas lift gas to power it.

Microlift Series SGH Gas Lift Gas Powered Rod Pumping Units combine a combustionless hydraulic "engine" with a world class high cycle rod actuator for years of trouble free operation.

Microlift pumping units typically use significantly less gas lift gas due to the rod pump positive displacement nature and higher efficiency. Increase well draw-down and increase oil production.

Microlift Stroker Series GH represents oilfield tough pumping unit technology for rod lift oil well pumping and gas well deliquification, plus no air emissions permit required.



Standard Microlift configuration as shown can be powered by your gas lift gas with a combustionless Stroker SGH engine. No emissions permit required!

Applications (on and offshore)

- As wells transition from gas lift to being more efficiently produced via rod pumping, the gas lift capability existing as an asset in each well can be harnessed for rod pumping using Microlift Stroker SGH Rod Pumping Units.
- ➤Increase production, no electricity required.
- Class I, Div I rated control standard.
- ➤ Efficiency, long service life, and extended life of rods and tubing through longer stroke lengths provide the operator with the most current American technology to produce American gas and oil from both offshore and onshore. Fluids used are fire safe, non-toxic, ready for offshore use.
- ➤ Portable easily installed units are ideal for unloading gas and oil wells. Eliminate swabbing and maintain consistent production.
- >Typical gas lift gas consumption of as little as one cubic foot per stoke at the standard field 1,000 PSI pressure.





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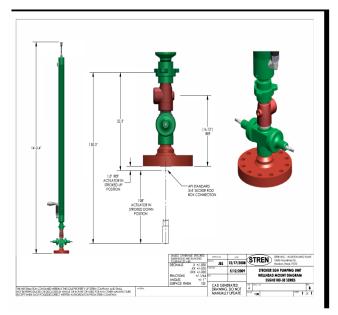
Microlift Stroker Series GH Gas Lift Gas Powered Rod Pumping Units

Features, Advantages and Benefits

- Small footprint and quiet operation provides advantage in many locations. Safer: No exposed moving parts; no swinging weights to potentially injure landowner livestock or children. No extensive fencing.
- ➤ Microlift pumping unit typically installs in less than two hours, ready to pump.
- ➤ Easy to increase or decrease the SPM with the control panel.
- ➤ Peak polish rod loads of 15-30,000 (depending on model and gas lift gas available) provide capability to 100s of BBLS/day and longer 108-240" stroke pumping units can provide even higher BFPD rates.
- The rod actuating cylinder mounts directly to the wellhead by standard workover rig, eliminating the need for special site preparations or concrete pad. Eliminates the periodic leveling and repositioning maintenance costs typical of beam pumping units.
- ➤ Engine and actuator are easily transported to and from well location(s) using a small trailer.
- ➤ Compact size and weight make it ideal for on land, inland waters and offshore applications.



Dynamometer capability and remote monitoring and control is available for Stroker SGH and standard on electric powered M200 & M500 models.





Electric powered Microlift units also available where electricity is present.

Stren Inc. — Houston Mfg Plant Microlift Applications 15045 Woodham Drive Houston, Texas 77073 281-951-3000 Leader in Efficient Technology