The assembly, commonly referred to as a "Lubricator", is simply a hydraulic cylinder with special treatment at each end.

The Tenbusch Hydraulic Lubricator Cylinder has the following special features:

- Special chrome rod, treated to resist corrosive environments.
- Laser etching on the chrome surface to allow the crew to monitor the location of the rod end at all times.
- Extra heavy inside seals for longer life. (longer intervals between rebuilds)
- Pilot check valves on the extend and retract functions to resist drifting of the rod up or down during the work.
- Proportional hydraulic valve for more precise control.

Because every company has its own preferences, the lower end pieces (shown in red) are supplied by the customer.

These components connect to the Tenbusch Lubricator Cylinder with a quick and simple Grayloc connection.