


Skid Mounted Hydraulic Control Units

Using the same high quality components as our portable systems, Hunting builds Skid Mounted Hydraulic Control Units for every application. These units have an upright stance, allowing the operator to work from a standing position, whilst monitoring what is happening at the wellhead.

They are equipped with wet centre hose reels which allow for safe and convenient storage of the hoses, along with easy deployment and retrieval of the hoses.

Hunting will design and build any unit to suit a particular application. However, we offer standard units to operate Pressure Control Equipment as follows:

- Dual or Triple BOP
- Tool Catcher
- Tool Trap
- Single or Dual Grease Head Pack Off
- Line Wiper

 Equipped with wet centre hose reels which allow for safe and convenient storage of the hoses, along with easy deployment and retrieval of the hoses.

Standard frames for these units are painted steel. However, we recommend stainless steel which will last longer and will require virtually no maintenance throughout its lifetime. The air driven pumps that we use are selected to give the best performance with the minimum of maintenance.

The standard models have pressure ratios up to 40:1 ratio, giving 4,000 psi of hydraulic pressure from 100 psi of air pressure. Stainless steel hand pumps are supplied for use with the pack offs and for system back up. The standard unit also has a 10 litre accumulator but additional accumulator power can be specified if required.

The stainless steel control panel includes all of the necessary valves and gauges. The panel is engraved with a system diagram which provides a graphic illustration of the item of Pressure Control Equipment being operated by a particular valve. Hoses are mounted on wet centre hose reels and have manual rewind mechanisms.

More complex systems are available within the same basic format. Systems that operate Surface and Sub-Surface Safety Valves, Surface Safety Valves, Hydraulic Ball Valves and that have full Emergency Shut Down capability, with remote stations are available.

