

Dedicated Shear Control System

Product applicability: It is appropriate to high pressure BOP Stack and the rig using High level drill pipe

Product Features

- Decrease the accumulator volume through dedicated high pressure shear circuit, realize control of the large bore size BOP
- Including two kinds of shear ram operation mode, system is more reliable and safety.
- The high pressure only transfer to shear control pipe line, can avoid rest manifold bear high pressure, decrease the well control risk.
- The stocked power fluid in main accumulator and dedicated shear accumulator can guarantee the well control operation after losing power supply from the rig.

21MPa

System rated working pressure

31.5MPa

Dedicated accumulator

-20°C~60°C