

SK-H6 Top Mounted Pulser



SK-H6 is a top mounted pulser, the maximum working temperature is 150 °C and pressure is 20000 PSI. The pulser is bellows balanced structure, magnetic coupling power transmission, and plunger pump drive, which is suitable for oil based and water based mud, middle-large LCM, high pressure fluctuations conditions. The pulser integrates a generator inside, which power the whole MWD/LWD system, making it safer and work without battery. The H6 pulser can be used with many MWD systems such as GE , Bentree, Tolteq, Compass and Sperry Sun, and is suitable for measuring while drilling operations in directional wells, horizontal wells, branch wells.

Product Features

- Adopting standard interfaces and peripherals
- Internal structure isolated from mud, high reliability
- High precision machining, stable operation and long life
- Integrated generator, safe and work without battery

Specifications

Max Temperature	150°C
Max Pressure	20000PSI
Rated rotor RPM	1800-3600 rpm
Generator power	Normal: 8w@2500rpm Hi-Power: 35w@2500rpm
Rated poppet force	1000 lbs
Mud density	≤2.16g/cc (18ppg)
Mud sand content	<2%
Mud base	Oil based , Water based , Composite