

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

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| 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 |