

SANROCK SR350



Drilling depth: 350m The hole diameter: 140-325mm

Diesel engine: Yuchai/Cummins 92kw (4 cylinders) Swing torque: 6000-7500N.m



SANROCK SR350 WATER WELL DRILLING RIG

- 1.It is an efficient and multifunctional groundwater drilling equipment, which can be used for drilling water wells, agricultural irrigation wells, geothermal wells and other wells. It is especially suitable for water intake projects in mountainous areas and rock formations.
- 2.The machine can drill holes in different formations (rock layers, mud layers, sand layers), and the maximum aperture can reach 300mm.
- 3.This machine adopts high-torque hydraulic motor power head and brand diesel oil, and the hydraulic control system adopts large-diameter hydraulic cylinder. The brand diesel is protected by a two-stage air filtration system, and the clean air from the air compressor can also be used directly.
- 4.Unique bump design and centralized control operating system are easy to maintain and operate.
- 5.This machine adopts excavator crawler chassis, which has high off-road performance and can also be installed on trucks, with stronger mobility.
- 6.Two gear rotation and feed speed to make it work in soil and rock layers.
- 7.Dual systems can be installed:
 - Air power system with air compressor
 - Mud pump system with mud pump.



Main Technical Specification			
Brand Name	Sanrock	Swing Speed	40-70 rpm
Model No.	SR350	Rig Lifting Force	18 T
Drilling Depth	350 m	Using Air Pressure	1.7-3.0 mpa
The Hole Diameter	140-325 mm	Air Consumption	17-35 m ³ /min
Drill Pipe Diameter	Φ76 Φ89 Φ102	Walking Speed	2.5 km/h
Mast Length	6.6 m	Climbing Angles	Max.30
Diesel Engine	Yuchai/Cummins 92 kw (4 cylinders)	Dimension	4100x2100x2500 mm
Swing Torque	6000-7500 N.m	Weight	7000 kg

Quzhou Sanrock Heavy Industry Machinery Co.,LTD