

# SANROCK SR600



Drilling depth: 600m    The hole diameter: 130-350mm  
Diesel engine: Yuchai/Cummins 132kw    Swing torque:9000-11000N.m



## SANROCK SR600 WATER WELL DRILLING RIG

- SR600 water well drilling rig adopts full hydraulic control, the top drive drives the drilling tool to rotate, and the drilling efficiency is high.
- Using Yuchai 132kw generator, strong power and long service life.
- The overall layout is reasonable, and the traction or all-ground chassis is used for transportation, with good maneuverability.
- It is very flexible on difficult roads, and can be widely used in hydrological well resource exploration, coalbed methane, shallow shale gas, geothermal and other fields, and can also be used in coal mine gas mining and salvage work.
- The main shaft of the top-mounted drive head has a large diameter, which is suitable for various construction operations such as mud drilling, air drilling, and air foam drilling, and meets the drilling needs of different formations.
- The independent heat dissipation dual system adopts hydraulic oil temperature cooling and is equipped with traditional air cooling. long engine life.
- Dual system:  
Air power system with air compressor.  
Mud pump system with mud pump.



Main Technical Specification

Brand Name	Sanrock	Swing Speed	45-115 rpm
Model No.	SR600	Rig Lifting Force	28 T
Drilling Depth	600 m	Using Air Pressure	1.7-3.5 mpa
The Hole Diameter	130-350 mm	Air Consumption	17-42 m³/min
Drill Pipe Diameter	Φ102 Φ108 Φ114	Walking Speed	2.5 km/h
Mast Length	6.6 m	Climbing Angles	Max.30
Diesel Engine	Yuchai/Cummins 132 kw	Dimension	6000*2200*2950 mm
Swing Torque	9000-11000 N.m	Weight	12000 kg

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