

# **Mobile solar-powered containerized drilling rigs used at drilling sites**





## Overview

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Where can a mobile drilling rig be used?

Water or oil wells of medium depth, located in steep mountain regions or deserts, are the prime domain for this mobile drilling rig. Thanks to its lightweight design, our 2000m mobile drilling rigs provide superior handling and powerful acceleration on rough and bad terrain.

Are mobile drilling rigs made in China?

Your mobile drilling rig can be 100% made in China, or you can choose rig components from distinguished international suppliers as you like. By default, the following rig components are imported: A key advantage of our truck-mounted rigs is their uniquely constructed chassis.

How does a sovonex mobile drilling rig work?

Sovonex™ mobile drilling rigs are equipped with a mast whose special design greatly enhances stability and makes drilling in windy areas possible. Both the mast and substructure can be raised by hydraulic cylinders, thus reducing the time needed for rig up and rig down. The 4000 m mobile rig can optionally be equipped with a top drive system.

What is a mobile rig with independent suspension?

A mobile rig with independent suspension is especially advantageous when driving in inaccessible mountain regions. At our production facility in China we manufacture the complete range truck-mounted and trailer mounted drilling rigs capable of drilling wells from 1000m to 4000m. Below you will find a detailed description for each of these rigs.



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4.The drilling rig is mainly used for screw pile drilling, spiral hole drilling, rock DTH hammer drilling, screwing spiral rod, widely used in various solar ...



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