

JFD Series Crawler Reverse Circulation Water Well Drilling Rig+



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1. Introduction to JFD Series Crawler Reverse Circulation Water Well Drilling Rig

The rotary water well drilling rig with reverse circulation well washing medium is referred to as reverse circulation drilling rig. Its core lies in the unique "reverse circulation" working mode. The drilling fluid naturally flows into the annular gap between the drill pipe and the well wall directly to the bottom of the well, and then carries the cut drill cuttings back to the wellhead through the inner cavity of the drill pipe, and is discharged to the water supply pool through the faucet and the slag discharge pipe, and is recycled after sedimentation and clarification. This "outside down and inside up" circulation method is particularly good at handling large-diameter drilling operations in complex formations such as pebbles and gravel, and has achieved efficient slag discharge capabilities far exceeding traditional drilling rigs. It is mainly used in the fields of water well drilling and engineering bored pile drilling.

2. Features of JFD Series Crawler Reverse Circulation Water Well Drilling Rig

2.1 The mud pump has strong suction, high rising flow rate, and strong pipeline slag discharge capacity. It can continuously and quickly discharge the cut drilling slag or pebbles out of the hole, reducing the number of repeated cutting or grinding and significantly improving the construction speed.

2.2 The power head has large rotation torque, which is more suitable for large-diameter drilling operations.

2.3 Equipped with crawler walking chassis, no need for manual movement, making it more convenient to move the machine.

2.4 Equipped with hydraulic legs to level the drilling rig and ensure the stability of the machine body.

2.5 There is ample driving space on the crawler chassis, making operation more convenient.

2.6 The layout of the operating handle and distribution box is compact and reasonable, which is convenient for

Цена: **10 000 \$**

Тип объявления:
Продам, продажа, продаю

Торг: уместен