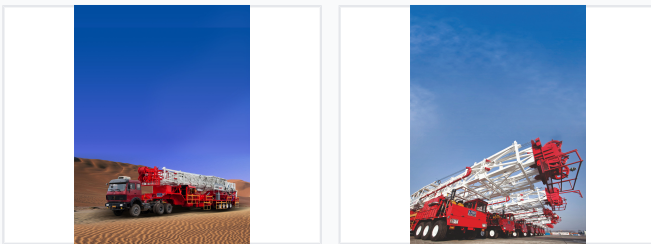


Truck-Mounted Drilling Rigs

These truck-mounted drilling rigs feature a power system fitted with an engine and hydro-mechanical transmission. The mast design complies with API 4F and 8C specifications, and the chassis is powered by the deck engine via a transfer case.



ADDITIONAL IMAGES



Overview

High-Performance Truck-Mounted Drilling Rigs

This series of truck-mounted drilling rigs is engineered for efficiency and mobility in demanding petroleum prospecting environments. Featuring a robust design that complies with API 4F and 8C specifications, these units integrate advanced hydraulic, air, and electric control systems. With multiple configurations available, these rigs offer exceptional versatility for workover and drilling operations across diverse terrains.

Key Features

Braking System Options

- Band type or hydraulic disc main brake
- Air controlled water-cooling disc brake
- Air tong brake
- Hydro brake
- Electromagnetic eddy auxiliary brake

Design Standards

API 4F Compliant, API 8C Compliant, Finite Element Analysis, Hydro-mechanical Transmission

Performance Data

Rig Performance Specifications

| Model | Nominal Hook Load | Max Static Load | Drawworks Power |
|-------|-------------------|-----------------|-----------------|
| ZJ10 | 800kN | 1125kN | 450hp |
| ZJ15 | 1000kN | 1350kN | 550hp |
| ZJ20 | 1200kN | 1470kN | 650hp |
| ZJ30 | 1500kN | 1800kN | 750hp |
| ZJ40 | 1800kN | 2250kN | 1000hp |

Operational Metrics

Core Operational Specs

9000 m

Max Workover Depth

60 km/h

Max Traveling Speed

17.2 m

Racking Board Height