

Mobile Hydraulic Fracturing Unit

This mobile hydraulic fracturing unit is designed for petroleum prospecting engineering. The unit is mounted on a truck chassis and includes a high-pressure pumping unit, manifold system, and control cabin.



ADDITIONAL IMAGES



Overview

Professional Hydraulic Fracturing Solution

This mobile hydraulic fracturing unit is engineered for high-pressure fluid injection into down-hole formations to significantly boost the flowability of oil and gas. Designed for versatility, the system supports both land and offshore operations, as well as non-regular oil and gas field requirements. It represents a comprehensive, unitized solution for production stimulation and enhanced resource recovery.

Operational Capabilities

Annual Production Capacity

100 sets

Sets per Year

Application Areas

Land Oil/Gas Fields, Offshore Oil/Gas Fields, Non-regular Oil/Gas Fields, Fracturing Operations, Acidizing Operations

Technical Specifications

Key Components

- High-pressure pumping unit
- Manifold system
- Control cabin
- Storage tanks
- Monitoring instrumentation
- Heavy-duty truck chassis

Design Features

Mobile Unitized Design • High-Pressure Fluid Control • Rugged Terrain Stability • Integrated Control Systems