

Offshore Oil Drilling Rig

The offshore oil drilling rig is designed for petroleum prospecting operations. It includes a derrick structure and a platform with various modules and equipment.



Overview

Modular Offshore Drilling Solution

This modular offshore drilling and workover rig is engineered for high-performance operations in demanding marine environments. Available in multiple configurations including mechanical, DC-driven, and AC-driven systems, it provides flexibility for various prospecting needs. The system features robust K-type derrick structures ranging from 31m to 45.7m, ensuring adaptability for diverse drilling depths and operational requirements.

Technical Specifications

Derrick Heights

- 31m (100ft)
- 32m (105ft)
- 36m (120ft)
- 36m (125ft)
- 38m (125ft)
- 45.7m (150ft)

Drive Systems

Mechanical-driven, DC-driven, AC-driven

Performance Data

Module Performance Metrics

Configuration	Power (kW)	Power (HP)
Standard Module	370	500
Standard Module	597	800
Standard Module	746	1000
High-Capacity Module	1193	1600
High-Capacity Module	1641	2200
High-Capacity Module	1790	2400

Max Power Capacity

2400 HP

Max Power

1790 kW

Max Power