

# 800HP Triplex Mud Pump with Cummins Diesel Engine

This 800HP triplex mud pump is designed for high-pressure operation in demanding environments. The unitized design features a durable frame and a reliable Cummins diesel engine for consistent fluid delivery.



## ADDITIONAL IMAGES



## Overview

### High-Performance Triplex Mud Pump

This 800HP triplex mud pump is a single-acting reciprocating unit engineered for heavy-duty drilling and industrial fluid circulation applications. Designed to conform to API Spec 7K standards, the system offers robust performance with a maximum working pressure of 7500 psi. Its unitized construction ensures a compact footprint and reliable power transmission, making it an efficient solution for demanding field environments.

## Performance Metrics

### Rated Input Power

**800 HP**

Rated Input Power

Max Working Pressure

7500 psi

Stroke Per Minute

150 spm

## Technical Specifications

### Connection Sizes

Connection Type	Size
Inlet Diameter	8 in
Outlet Diameter	5 in flange

Pump Configuration

Single acting reciprocating triplex piston pump

Max Diameter of Liner

6.75 in

Valve Size

API 7#

## Compliance & Availability

### Available Models

- F-500
- F-800
- F-1000
- F-1300/1300L
- F-1600/1600L

### Industry Standards

API Spec 7K