



## 2009 MUD TECH MPCT 800 MUD MIXING SYSTEM

**\$235,000.00**

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## PRODUCT DESCRIPTION

ITEM: M-9-23-36

### 2009 MUD TECH MPCT 800 MUD MIXING SYSTEM

- 6X8 Triplex Pump
- Dimension - 47'8"L x 10'2"W x 13'4 H
- Trailer Section -25k dual tandem axles, Air Brakes, Hydraulic landing legs  
Easy access ladder located on unit, Est. Weight 63,708 lbs
- Tank Section- 5,130 gallon capacity (approximate) 3-section tank, Large  
easy clean outs
- 1" bar grating covering the top of tank for safety
  - Cleaning System
    - (x3) High G-force linear shakers
    - One- 500 +gpm (approx.) Scalping Shaker
      - One- Desander Shaker
      - One- Desilter Shaker
    - One- 800+ gpm (approx.) Mud Cleaner
    - Two-10" cone with 74 micron point cuts
    - Ten-5" cones with 20 micron point cuts
    - Over 75 sq. /ft. screen surface area total
    - Accepts large variety of screen mesh sizes
    - 800+ gpm cleaning capacity
      - John Deere 6090HF485BL
        - Displacement: 9.0 liters
        - Configuration: 6 cylinders in-line
      - Horsepower: Approximately 345 to 400 HP
      - Torque: Around 1,300 to 1,500 lb-ft
  - Bore and Stroke: Common measurements are about 118 mm (bore)  
and 135 mm (stroke)
  - Fuel System: High-pressure common rail fuel injection
    - Cooling: Liquid cooling system
      - Perkins 6 Cylinder Diesel
    - Displacement: Typically between 5.8 to 7.1 liters.
      - Configuration: In-line 6 cylinders.



- Aspiration: Often turbocharged with possible intercooling.
  - Horsepower: Around 100 to 300+ HP.
  - Torque: Typically 300 to 900+ lb-ft.
- Fuel System: Commonly direct injection or common rail.
  - Cooling: Liquid cooling system.
    - (4) MCM Pumps
    - Electrical
  - 480 volt / 150kw / 3 phase generator
  - Safety shutdowns on engine & generator
- IEC rated main electrical box with safety overloads  
110-volt regulated power outlet
- On/Off switch with 100 ft remote for supercharge to  
the mud pump
  - “Hi-Vis” night work lights

**CALL FOR MORE INFORMATION !!**

## **ADDITIONAL INFORMATION**

<b>Title</b>	Bill of Sale
<b>Manufacturer</b>	Mud Technologies
<b>Year</b>	2009
<b>Serial Number</b>	MPCT8003264