

# **Compact size**

### Standard trailer mount design

#### **Linear motion shakers**

### On board 114kW generator set

## Mixes, cleans and transfers drilling fluid at the same time

#### **Features and Benefits**

- (2) Tank System 1,333 U.S. Gallons (5,045 L) Screen Tank, and 2,667 U.S. Gallons (10,095 L) Clean Fluid/Mixing Tank
- (2) Tandem Linear Shaker Screens, with electric driven motors are more efficient and require less maintenance than random or orbital shaker screens.
- On Board 114 (kW) Caterpillar Generator Set to power screens shaker, pump motors, and lights
- (6) KVA of Auxiliary Power with (2) duplex outlets with GFI
- (7) 5 inch (127 mm) Desilter Cones with individual shut off valves
- Centrifugal Circulating Pump
- Mud Jet Agitation System
- Standard Dual Axle Trailer Mounting

#### **Product Options**

- 50 Hz Electrical Operating System
- Gooseneck Trailer Mounting
- Skid Mount Configuration

- Wash Down System
- 3 in. x 50 ft. (76.2 mm x 15.2 m) discharge hose

#### Rule of Thumb

Any drilling fluid cleaning system should have 1.5 - 2 times the capacity of the mud pump on the job. The MCM-4000 is suitable for drillers whose mud pump output is 200 - 600 U.S. Gallons (757 - 984 L)/minute