

Reliable Performance and Easy Operation in the Harshest of Conditions.

Mobile Triplex Pumps by ESI.



# Kybota.

- The ONLY mobile Triplex Pump designed and built in Alaska for arctic conditions
- Operating pressures up to 6,400 PSI. Components rated To 10,000 PSI
- Arctic enclosure with a 268 gallon product tank, 48-Hr run Time, and 110% containment



# BUILT ARCTIC TOUGH

www.EquipmentSourceInc.com

# Mobile Triplex Pump

## **Pumping System**

- Tritan methanol/diesel compatible three stage pump
- Fully adjustable operating pressure with simple controls and password protected high pressure limits enhance operational safety\*
- Operating pressure of up to 6,400 PSI
- Flow rate up to 24 GPM
- Pump interrupt device automatically shuts off three stage pump at a high pressure limit\*
- 100% Duty cycle sump pump
- Reliable oil bath lubrication system for Tritan pump with operator friendly view window to monitor oil level (Site glass)\*
- Top mounted 268 gallon stainless steel product tank

### Engine, Electrical & Hydraulic System

- Powered by a Kubota V3800 turbo diesel engine coupled directly to a hydraulic pump driver
- All hydraulic hoses are Arctic Grade rated to -50° F or colder
- Arctic wire

### **Trailer & Enclosure**

- Dual axle trailer with 14,000lb total weight rating and brakes
- Pump compartment is a Class 1 Division 1 location (Explosion proof)\*
- Steel firewall separates engine compartment from classified pump compartment\*
- Snow hood for diesel engine intake and exhaust air
- External stairs with hand rail provides safe access to roof mounted product tank\*
- Heavy-Duty steel construction
- Safety placards and fire extinguisher\*
- \* Enhanced Features for Improved Safety and Ease of Operation

# Engine Controls, Triplex controls, and

Engine Controls, Triplex controls, and pressure monitoring gauges accessible at one location on exterior of unit



Stainless steel pressure manifold provides multiple connection options

### **Detailed Specification Available Upon Request**



External stairs provide safe easy access to the roof mounted product tank



Sump pump and remote fluid supply connection provide versatility