

# SERVICE & LUBE TRAILERS

OIL | COOLANT | USED FLUID RECLAIM | DIESEL | DEF | GREASE



Can be configured in compliance with elite service standards such as the CAT® 5 Star Certification.

# AN AFFORDABLE APPROACH TO SERVICE

Service and Lube Trailers are one of the most comprehensive field maintenance solutions available to heavy equipment fleet operations. The versatile platform enables you to customize a service and PM solution that costs considerably less to own and operate than a comparably equipped lube truck.

The primary fluid tanks can be configured at 25, 55, and 110 gallons capacities (460 or 690 gallons combined) for fresh oils, used oil reclaim, diesel, coolant, and used coolant reclaim. The trailer can also be equipped with a grease system as well a closed DEF delivery system to maintain purity in off-road environments.

Pneumatic pumping systems are powered via an on-board air compressor, compressor/generator, welder/compressor/generator; or an air line can be plumbed through the front hitch to utilize an external air supply.

Most configurations allow for a 10,000K GVWR, eliminating the need for the driver to carry a CDL or HAZMAT endorsement.\*

\*Per the Code of Federal Regulations, Title 49 (CFR49). The Service & Lube Trailer specifically uses independent non-bulk packaging for the transportation of combustible liquids in the U.S. Contact us for details about state regulations.

WORKS LIKE
A LUBE
TRUCK AT A
FRACTION OF
THE COST



# SERVICE & LUBE TRAILER

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# INDUSTRY LEADING 3 YEAR TANK WARRANTY

### STANDARD FEATURES

#### **TANK FEATURES**

- Maximum of 10 Main Fluid Systems (see right)
- · Configurations of 25, 55 and 115 Gallon Tanks
- · 460 or 690 Gallon Combined Capacity
- 7 or 10 Gauge Commercial or Stainless Steel
- Color Coded Nozzle Couplers for Oil and Coolant
- Spinsecure<sup>™</sup> Vented Caps and Tank Level Gauges

#### **TRAILER FEATURES**

- 7.5" x 1/4" Formed Frame
- · Dexter® Torsion Axles and EZ Lube Hubs
- · Electric Brakes with Breakaway Safety System
- 16" 10-Ply Tires 235/80R16 with Steel Wheels
- · Replaceable Fenders and Rock Guard
- 8,000 lb. Enclosed Jack and Safety Tow Chains
- Adjustable Height 2 5/16" Ball Hitch
- · Reflective Tape and LED Lights
- · Wiring Wrapped in Protective Braid
- · Dual Coat Gray Polyurethane Paint
- · Lockable Hatch-Style, Weather-Sealed Doors
- · Automatic Interior LED Lighting
- · 12V Deep Cycle Marine Battery
- · Fire Extinguisher

#### **OPTIONS**

Items with  $\overline{\ \ }$  can be added any time to expand the functionality of the trailer over time.

- WorkSight Light Tower 🛨
- Electric/Hydraulic Jack •
- · Field Max Tires 16" 10-Ply 285/80R16 Tires
- Spare Tire Kit with Standard or Field Max Tire •
- Aluminum Wheels
- Stainless Steel Fender and Trim Upgrade
- · Custom Paint Color
- Solar Battery Maintainer
- Spill Containment Kit →
- Static Discharge Reel •
- Electric Gauges on Operator Panel
- 5 Drawer Tool Chest (2 max) →
- Extra Used Filter Drain Pan for 4 Filters (2 max) →
- 30 Gallon Poly Oil Tank w/ GPM Pump (2 max) →
- Can and Towel Holder •

#### MAIN FLUID SYSTEMS

#### **OIL SYSTEM**

- 50' Retracting Reel, 1/2" Hose
- 5:1 Samson® PM4 Oil Pump, 2.1 GPM\*
- Mechanical Preset Nozzles (Quarts)
- <4 Micron Tank Vents & Post Pump Filter Option

#### **HIGH FLOW OIL SYSTEM**

- 50' Retracting Reel, 3/4" Hose
- 5:1 Samson® PM35 Oil Pump test at 5 GPM\*
- Mechanical Preset Nozzles (Quarts)
- <4 Micron Tank Vents & Post Pump Filter Option

#### **USED OIL RECLAIM SYSTEM**

- 50' Retracting Reel, 1" Hose
- 4 Way Valve to Empty/Fill with Single Pump
- Samson® DF200 Diaphragm Pump
- · Used Filter Drain Pan for 4 Filters
- Maximum of 4 Tanks Connected

#### **TOP OFF DIESEL SYSTEM**

- 50' Retracting Reel, 1/2" Hose
- 1:1 Samson® PM2
- Trigger Nozzle

#### **COOLANT SYSTEM**

- 50' Retracting Reel, 1/2" Hose
- 1:1 Samson® PM2
- Stainless Steel Tank Available for Coolants without Corrosion Protection
- Mechanical Preset Nozzles (Quarts)

#### **USED COOLANT RECLAIM SYSTEM**

- 50' Retracting Reel, 3/4" Hose
- 1:1 Samson® PM2
- 4 Way Valve to Empty/Fill with Single Pump
- · Maximum of 2 Tanks Connected

#### **DIESEL SYSTEM**

- Industrial Grade 12v or Gas Powered Pump
- 35' or 50' Retracting Hose Reel
- Extruded Aluminum or Electric Valve Pump Manifold
- 10 Micron Filter or Two-Stage Filter Option (10+4)
- 12V Deep Cycle Battery and 12' Power Cables
- Auto-Trip Nozzle
- · Analog and Digital Fuel Meter Options

## **ADDITIONAL FLUIDS**

#### **GREASE SYSTEM**

- 35 lb. or 120 lb. Systems Available
- 75' Retracting Reel, 3/8" Hose
- 5:1 Samson® PM4

#### **DEF SYSTEM**

- 100 Gallon Poly DEF Tank
- Closed 2-in-1 Pumping System with 12V Pump
- 35' or 50' Retracting Reel
- Digital Meter and Heater Available

## PNEUMATIC SYSTEMS

A Power Sliding Compressor Mount is installed in the SS Box. This allows for most popular work truck compressors. The air reels can be mounted either in the SS Box or in the Rear Utility Box.

- Comp+Gen with 50' Air/Electric Combo Reel
- · 35 CFM Air Compressor with 50' Air Reel
- Air Line Plumbed through Hitch for External Air Supply

\*Flow rates calculated with 15W40 at 50°F & 100 psi air.



<sup>\*</sup>Empty weights and GVWR based on a basic trailer configuration; these values may vary.