

/// Mobile Lube Equipment



Sage
OIL VAC



IT WILL CHANGE



Sage Oil Vac brings efficiency and environmental responsibility to all industries through innovative on-site fluid handling and maintenance products. Sage Oil Vac mobile lube equipment is designed for efficiency in a variety of applications and built to thrive in even the harshest environments. Bottom line: **It will change your job site.**



OIL & GAS



HEAVY EQUIPMENT / CONSTRUCTION



MOBILE OIL CHANGE BUSINESS

YOUR JOB SITE



AGRICULTURE



GENERATOR MAINTENANCE

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THE ADVANTAGE



THE SAGE OIL VAC ADVANTAGE

All job sites are different. One thing many have in common is Sage Oil Vac. A full line of high-quality lube equipment – including lube skids, trailers and trucks – gives you the performance and versatility to keep your job site running smoothly. No matter where it is or what you do.

“We were getting behind on oil changes on generators that were running a whole city for American soldiers. I saw the Sage Oil Vac and knew it would improve our turnaround time on maintenance. We were using traditional gravity drain methods and a 12-volt electric pump that would last a week because of the heat, a 1-megawatt Cat generator that would take a half day to drain. Now with the Oil Vac we can knock one out in about an hour.” – Neal Skelton, Government Service Contractor, Iraq.

THE BIG PICTURE

FASTER.

Vacuum fill product tanks at up to 10 to 15 gallons per minute. Much faster than filling from bulk tanks or pumping from drums.

SAFER.

Enclosed clean system reduces chance of spills, protecting employees and the environment.

CLEANER.

Fresh oil filters guarantee clean oil going into the equipment.

ECONOMICAL.

No pumps means fewer maintenance problems and a lower cost of ownership.

MORE VERSATILE.

LubeBuilder™ Series lets you modify existing lube systems with new tanks and components.

A STANDOUT DESIGN

A patented system design uses vacuum and pressure – not pumps – to evacuate and refill fluids. The result: more efficient fluid handling and lower cost of ownership.

*Vacuum fresh fluid from bulk tanks, drums or totes.

ROI: Using compressed air to create vacuum and pressure in the used oil and fresh fluid tanks requires 70 percent less air consumption than traditional air-operated lube equipment. The air compressor may also be used for tasks such as airing up tires or blowing off filters.

A PROCESS OF PRECISION

- 1.** Uses compressed air to build vacuum in used oil tank and new oil tanks 
- 2.** Vacuum in fresh oils and fluids at a rate of 10 - 15 gallons per minute 
- 3.** Connect to equipment and vacuum used oil without using a pump 
- 4.** Use filter stinger to puncture and vacuum oil from filters 
- 5.** Put oil filters in used filter receptacle to allow filters to drain 
- 6.** Fill equipment with new fluids without using a pump 

A STANDOUT DESIGN



Used Filter Receptacle™
Provides a convenient location to drain, store and transport used oil filters from the service site to the disposal site.



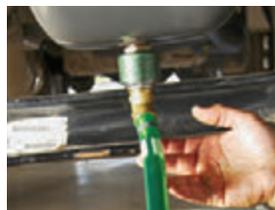
Filter Stinger™
Puncture and empty the used oil filter before it is spun off to avoid messy drips and hot oil burns.



Barrel Straw
Attach the barrel straw to the fresh fluid tank and insert the opposite end in a bulk tank to vacuum fresh fluids in to the fluid tank at rates of 10 to 20 gallons per minute.



Drain Pan
Drain pans (available in 10 or 17 gallons) quickly connect to all Sage Oil Vac equipment.



Femco Drainplugs
Vacuum used oil directly from the crankcase into the used oil tank. Hot oil changes may be done 60 percent faster than gravity drains.

FULLY ENCLOSED FLUID TRANSFER

The enclosed process protects your crew from harmful contaminants and eliminates the chance of dirt and foreign materials making their way into the used oil. The result: clean, used motor oil that is very desirable for recyclers.

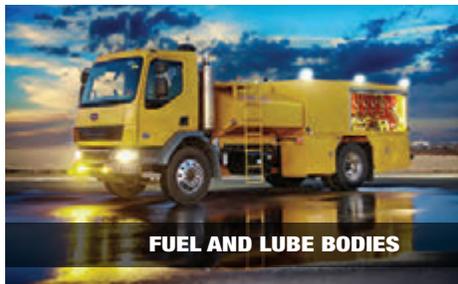
LUBE TRUCKS



“Sage Oil Vac has proven to be instrumental in our efforts to provide our customers with on-site preventative maintenance and repairs to our fleet, minimizing costs for our customers to transport equipment while providing them with the highest level of service to maximize uptime. The time and labor savings are very important.” – Steve Boisvert, Bruckner Truck Leasing, Ft Worth, TX



LUBE ONLY BODIES



FUEL AND LUBE BODIES



ENCLOSED BODIES

LUBE TRUCKS

Sage Oil Vac lube trucks are the complete package. Design versatility lets you vacuum from bulk tanks, drums or totes at 10 to 15 gallons per minute, making it a valued addition to any job site.

Versatility – Top-level maneuverability and robust features like a hot water power wash system make lube trucks a valued addition to any job site.

Capacity – Utilize a larger carrying capacity – ranging from 30-390 gallons with optional fuel capacities of 500-1000 gallons.

Control – A dedicated control panel allows you to vacuum fill, control air pressure and monitor tank pressure from a single point.

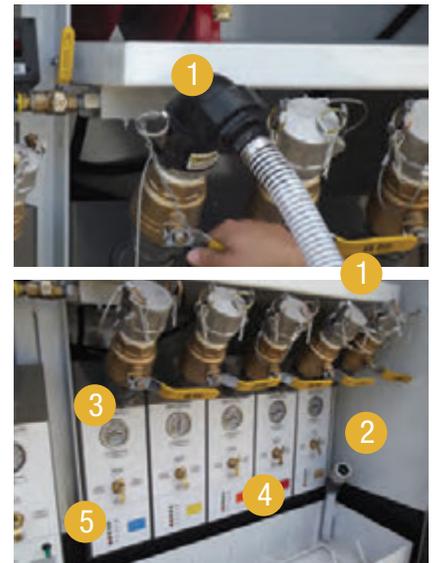
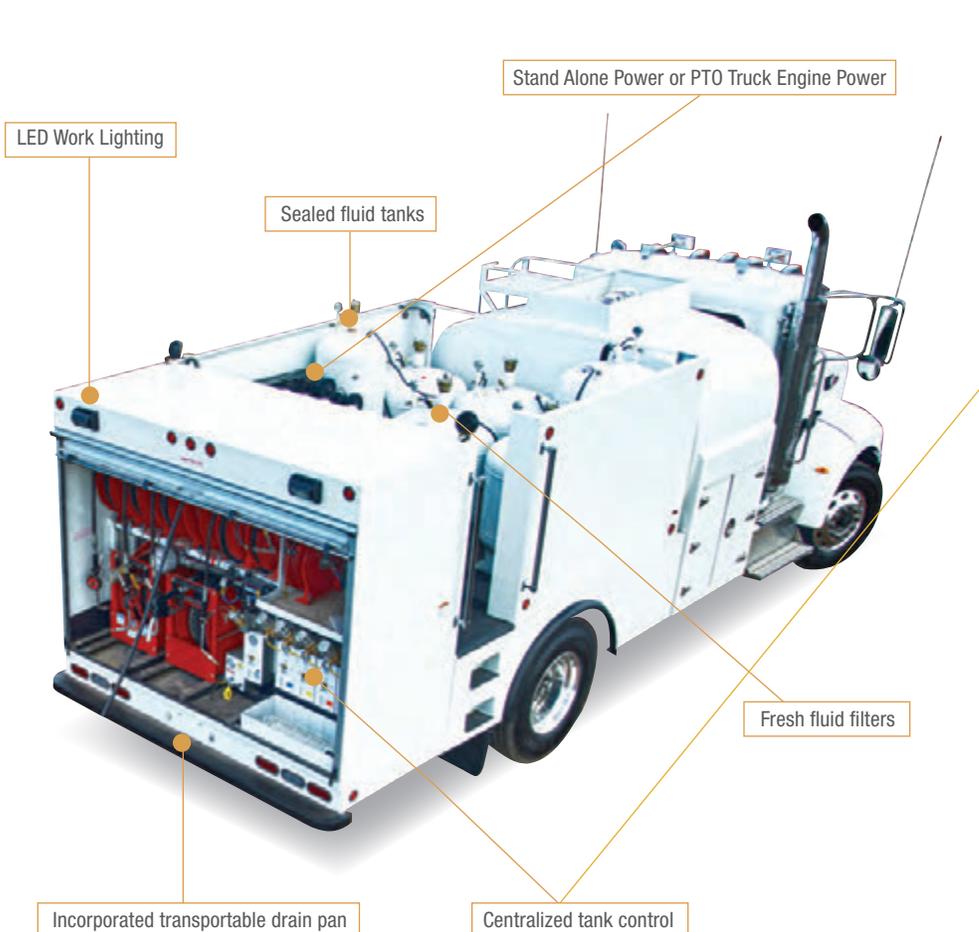
Enclosed Option – Provides added security and comfort for year-round maintenance.

KEY FEATURES

- Stand alone air compressor or truck driven air compressor
- No pump design means lower cost of ownership
- LED light bars and lights
- In house 3D custom design to meet customer specific needs
- Centralized control panel and LED fluid level indicators
- Sealed fluid tanks for contamination control

Customized Lube Trucks for Your Specific Needs

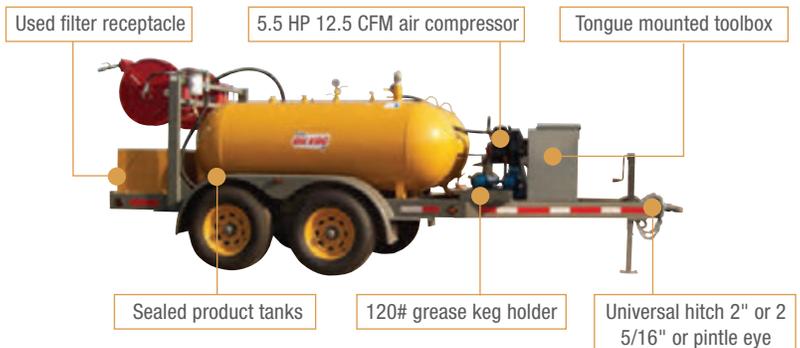
- In house, turn key engineering and 3D Modeling for customer review
- Custom Builds on Class 5 trucks up to Class 8 trucks
- Add components such as power washers, DEF delivery, and electric generators
- Enclosed Bodies with storage options, and webasto diesel fired heaters for harsh working conditions



- 1 Vacuum fill or bulk fill
- 2 Control tank pressure & vacuum
- 3 Vacuum pressure gauge
- 4 Easy fluid labeling
- 5 LED fluid level indicators

LUBE TRAILERS

“Any company can build lube equipment. It’s the custom built service that keeps us coming back to Sage Oil Vac.” – Rod Longwell, Aggreko, Gillette, Wyoming



LUBE TRAILERS

Sage Oil Vac lube trailers do not require a dedicated vehicle and can be left at the job site or yard, making them an economical and convenient option for any operation.

Efficiency – An exclusive tank design creates a vacuum to draw fluid into the tank and uses air pressure (instead of a pump) to dispense fluids out of the tank and into your equipment.

Versatility – Carry large volumes of oil and other fluids in separate tanks. Vacuum fresh fluid from bulk tanks, drums or totes.

Convenience – Just hook up the trailer and go or leave it on the job site.

CHOOSE YOUR PERFECT TRAILER

- Choose from small single-axle trailers with GVWR 3500 lbs up to 18,000 lbs GVW fuel & lube combo trailers
- 2-tank small capacity trailers up to 7-tank trailers

THE LUBE TRAILER LINEUP



MOBILE LUBE SKIDS



MOBILE LUBE SKIDS

Sage Oil Vac lube skids are an ideal choice for operations that want versatile, high-performance lube equipment and the convenience of not needing a dedicated vehicle or trailer.

Efficiency – Exclusive tank design creates a vacuum to draw fluid into tank and uses air pressure (instead of a pump) to dispense fluids out of the tank and into your equipment.

Convenience – Transport the skid in the back of virtually any work truck or just leave it on the job site.

Control – A control panel at the skid rear controls all tanks and compressors.

Versatility – Lower carrying capacity of fluids makes lube skids ideal for maintaining or “topping off” fluid levels of equipment. Multiple tanks for managing various fluid types without contamination.



THE LUBE SKID LINEUP



20230 (2-30G, 1.3 HP air compressor)



2M060 (2-60G, 6 HP air compressor)



2M063 (1-60G, 2-30G, 6 HP air compressor)



21164V (1-60G, 3-60G, no compressor)



21080 (1-80G, 4-30G, 8 HP air compressor)

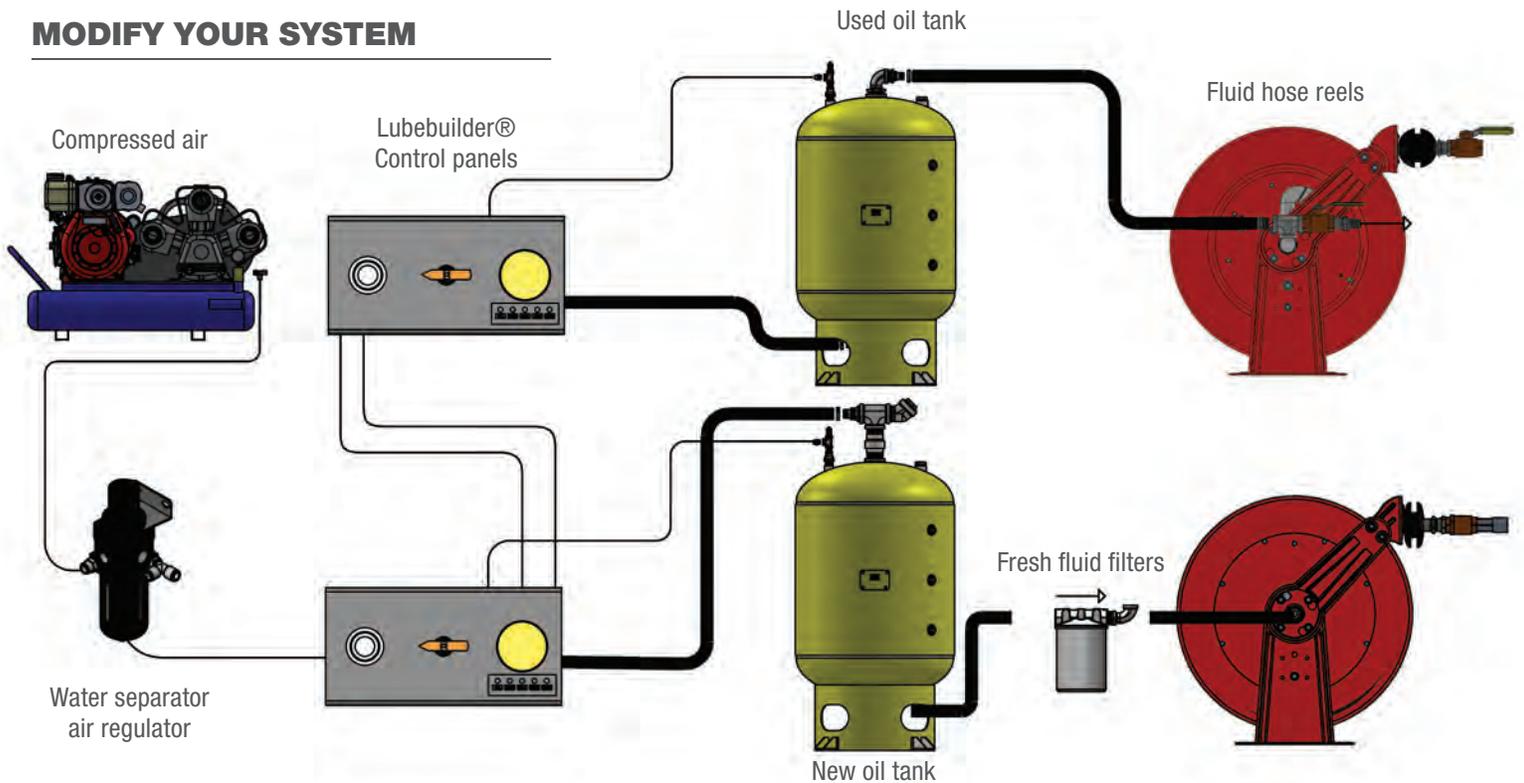


21120 (1-120G, 4-60G, 8 HP air compressor)

LUBE BUILDER



MODIFY YOUR SYSTEM



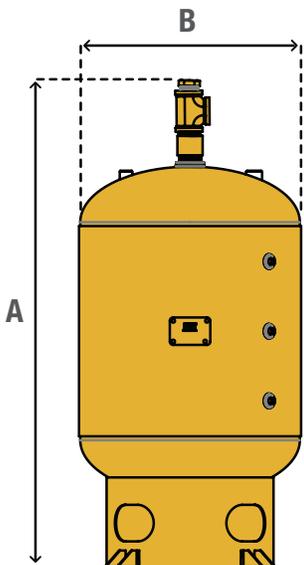
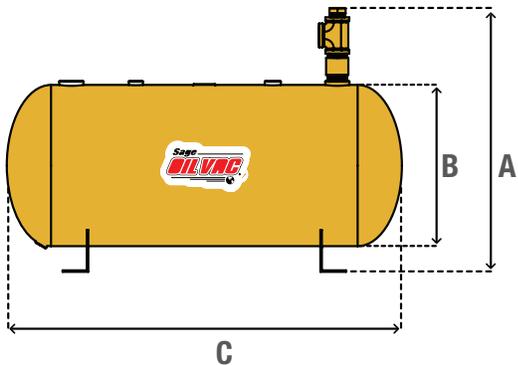
LUBEUILDER™ SERIES

You already have the lube truck or trailer – what you need is the right components to complete or modify your lube system. The LubeBuilder™ Series lets you customize a modular oil change equipment package based on your needs.

Choose from 10-250 gallon tanks, retractable hose reels, fluid meters and control handles for fluid top-offs or complete services. Mix and match the components you need, and Sage Oil Vac will ship them along with instructions for assembly straight to your shop or job site.

HORIZONTAL TANKS

Tank Size gal / (liters)	60 / (227)	120 / (454)	250 / (946)
A in / (cm)	37 / (94)	42 / (106.7)	46 / (116.8)
B in / (cm)	20 / (50.8)	24 / (60.96)	31.5 / (80)
C in / (cm)	48 / (122)	68 / (172.7)	86.5 / (219.7)
Empty Weight lb / (kg)	334 / (151.5)	325 / (147)	480 / (217.7)
Full Weight lb / (kg)	599 / (271.7)	1210 / (548.8)	2305 / (1045.5)



VERTICAL TANKS (More info at www.sageoilvac.com)

Tank Size gal / (liters)	10 / (38)	20 / (76)	30 / (114)	30 / (114)	60 / (227)	80 / (303)	120 / (454)	220 / (832)
A in / (cm)	50 / (127)	45 / (114.3)	57 / (144.8)	45 / (114.3)	54 / (137.2)	54 / (137.2)	64 / (162.6)	75 / (190.5)
B in / (cm)	10 / (25.4)	16 / (40.64)	16 / (40.64)	20 / (50.8)	24 / (60.96)	30 / (76.2)	30 / (76.2)	36 / (91.44)
Empty Weight lb / (kg)	33 / (15)	60 / (27.2)	89 / (40.4)	103 / (46.7)	172 / (78)	228 / (103.4)	325 / (147.4)	374 / (169.6)
Full Weight lb / (kg)	106 / (48.1)	206 / (93.4)	308 / (139.7)	22 / (146.1)	610 / (276.7)	812 / (368.3)	1201 / (544.8)	1980 / (898.1)

KEY FEATURES



Control Panel

Use to vacuum fill, control and monitor pressure, and create vacuum without accessing each tank.



LED Fluid Level Indicators

(optional) Know how much fluid you have without climbing in the back of your truck.



Barrel Straw

Attach the Barrel Straw to the fresh fluid tank and insert the opposite end in a bulk tank to vacuum fresh fluids in to the fluid tank at rates of 10 to 20 gallons per minute.



Modular Layout

Put key components of your lube system in the most convenient places.



Used Filter Receptacle

Vacuum used oil directly from the crankcase into the used oil tank. Hot oil changes may be done 60 percent faster than gravity drains.

STREAMLINE SHOP CARTS



STREAMLINE SHOP CARTS

Having oil change equipment on the spot, ready to go is vital towards ensuring the complete functionality of your business. Streamline Shop Carts are ideal for shops, factories and other facilities where space may be limited and a smaller, mobile oil change system is a must.

Portability – Carts can easily be pushed or pulled, depending on the size, to access equipment in tight, crowded or inconvenient spaces.

Safety & efficiency – Carts utilize a vacuum fill method, allowing you to drain the oil faster and the enclosed clean system reduces the chance of messy and costly oil spills.

Save on storage – Eliminate the need for costly overhead and centralized lube systems for your multibay shop. Rely on Streamline Shop Carts to handle the task of used fluid transfer and new oil transfer.

Use with your shop air to quickly build vacuum



30020A - 20 gallon antifreeze recovery unit



30080 (1-30 gallon tank, used oil only)



30070V (1-60 gallon tank, used oil only)



30040V (2-30 gallon tanks, new oil, used oil)



30120V (1-120 gallon tank, used oil only)



Gary Sage, Founder

THE SAGE OIL VAC STORY

Gary Sage invented the Oil Vac on his Texas panhandle farm in 1993. Tired of spilling oil on himself and the ground when performing oil changes on his irrigation engines, he set out to develop a better way of going about it. The Oil Vac featured a single tank for vacuuming used oil directly from the engine's pan. It was not only environmentally responsible and much cleaner, but Sage realized it actually cut his oil change time in half. This was something, he knew, that others would want to use on their farms and operations.

Sage manufactured Oil Vacs for area and regional farmers for the remainder of the 1990s, with business growing by word of mouth. By decade's end, the Oil Vac had entered oil and gas industry field service, heavy equipment fleet operators, and a number of other industries and was found in 21 states and Canada. In 2001, Sage moved to Amarillo, TX in order to operate Sage Oil Vac as a full-time business.

Today, Sage Oil Vac is committed to bringing efficiency and environmental responsibility to all industries through innovative on-site fluid handling and maintenance products. We only manufacture lube equipment which keeps us focused on the performance needs of our customers so we can continue to set new industry standards.

SAGE OIL VAC WIND

Sage Oil Vac's dedication to their mission of adapting their equipment to challenging oil change situations led Sage Oil Vac into the wind industry in 2007. Today they are the market leader in equipment for wind turbine gearbox oil changes and gearbox flushes. Go to www.sageoilvacwind.com to see the products that Sage Oil Vac offers to the Wind Industry.



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