



/// Mobile Lube Equipment



YOUR OIL CHANGE PROCESS, EVOLVED

Sage Oil Vac has worked for almost 30 years to give customers the capability to economically manage new and used fluids on the jobsite. We've created professional mobile lube equipment with additional features to cut down maintenance costs and maintain efficiency.

PUMP FREE. BY DESIGN.

Our fluid exchange systems use a patented pump-free design, allowing the end user to dispense and drain fluids faster using cutting-edge vacuum technology. Compressed air builds vacuum pressure to move fluids to and from tanks. Our system goes against the grain of the traditional pump-based technology, providing customers who make the switch a cleaner, more energy-efficient oil change on the job.

IMAGINE THE DIFFERENCE

- Vacuuming used oil from a bulldozer during an oil change at 2-5 gallons per minute*
- Putting new oil into a bulldozer during an oil change at 2-5 gallons per minute*
- Vacuum filling to load the oil vac with fresh oil from a fresh oil drum at 10-15 gallons per minute*

*Results may vary based on the oil temperature.



HEAVY EQUIPMENT / CONSTRUCTION



MOBILE OIL CHANGE BUSINESS



OIL AND GAS



GENERATOR MAINTENANCE



TRUCKING FLEET MAINTENANCE

WHAT SETS US APART

Sage Oil Vac mobile lube equipment solutions can help take your maintenance to the next level of efficiency.

SPEED.

Vacuum in fresh oils and fluids faster at a rate of 10-15 gallons per minute (GPM) depending on oil temperature.

CLEANLINESS.

End the day as clean as you started it. Our sealed tanks, exclusively designed barrel straw, Used Filter Receptacle™ and Filter Stingers™ reduce spillage and contaminate risks.

SAVINGS.

Performing equipment fills using compressed air methods instead of pumps means fewer costly maintenance issues. Additional benefits like reduced air compressor run time and a standalone power lube truck can also contribute to more savings.

VERSATILITY.

Customize a LubeBuilder™ system for any operation. Our à la carte kit option allows you to select only the things you really want and need for a more economical upfit.

CONFIDENCE.

Our equipment is backed by almost 30 years of established success, 30+ dealers across the globe and family-owned business values.

A PROCESS OF PRECISION

1. Use compressed air to build vacuum pressure to move fluids to and from tanks.
2. Vacuum in fresh oils and fluids at a rate of 10-15 GPM.
3. Connect to equipment and vacuum used oil without using a pump.
4. Use a Filter Stinger™ to puncture and vacuum oil from filters.
5. Put oil filters in a Used Filter Receptacle™ to allow filters to drain.
6. Fill equipment with new fluids without using a pump.

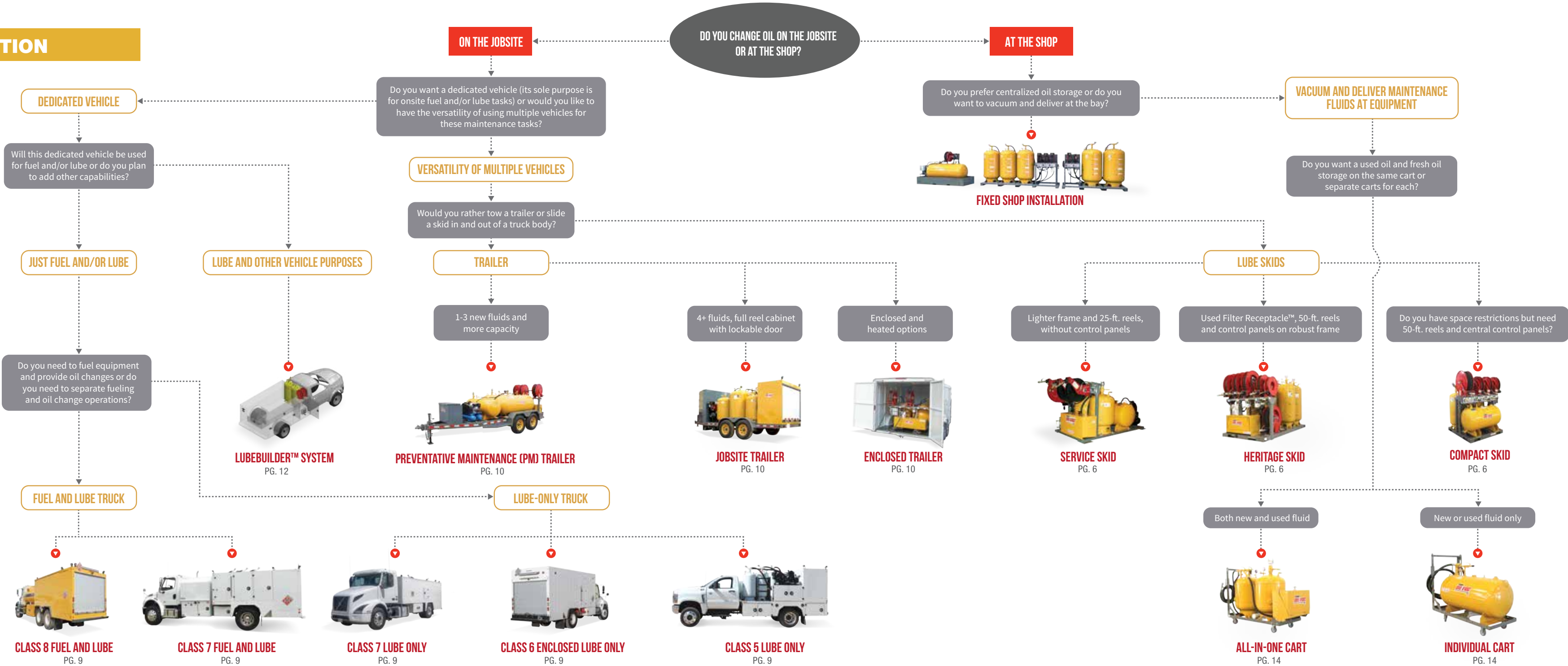


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“Draining and refilling machines is easier and cleaner (using a Sage Oil Vac lube skid). The equipment being serviced, our vehicles and our technicians all stay clean in the process. We're able to reduce the chance of any kind of oil spilling, which helps us come across even more professional in the eyes of our customers.”
— **Trey Villanueva**, operations manager at Big D Companies (Midland, Texas), lube skid customer

FIND YOUR SAGE SOLUTION

With the volume of purchase options and configurations available, it can be overwhelming to determine which mobile lube equipment is best fit for your needs. We have designed the following chart to help point you in the right direction. From there, give us a call for a fast and easy quote.



LUBE SKIDS

Sage Oil Vac lube skids are often found in crane trucks, van bodies and mechanics trucks. Our skid products provide a top-of-the-line fluid exchange system at a more economical price. With smaller fluid capacities, lube skids are great for services including light towers, generators and trucking fleets.

All lube skid models are easily transportable with forklift pockets and mounting holes. Sage Oil Vac lube skids are fitted with their own compressor or customers can order without a compressor and utilize what is already on their current truck. Our signature pump-free design creates a low-maintenance skid with an estimated 10+ years product life.

SAGE DOES IT BETTER

- Easy order and installation process
- Industry-leading turnaround times for orders
- Cleaner, quieter and more affordable operation

COMPACT SKIDS

Built with mechanics in mind, this product line is sensitive to your need for truck space and the standard features that come in each model.

- 50-foot reels
- Fluid control panels with fluid level indicators
- New and used oil tank holdings

SERVICE SKIDS

Onsite maintenance and oil changes are made easy with the lighter frame and standard 25-foot reel, which works well with half-ton trucks.

- 25-foot reels
- Onboard air compressor
- 30-inch Used Filter Receptacle™

HERITAGE SKIDS

These skids are robust and heavy duty with a smaller footprint — they’re the perfect lube equipment for trucks.

- 50-foot reels
- Larger fluid holding capacity
- Smaller footprint



“ We were paying between \$16 and \$18 a gallon with our old setup. With Sage Oil Vac mobile lube systems, we can quickly load our tanks from larger barrels, which is much easier, and it has driven down our prices to as little as \$10 a gallon. In just one year, we’ve been able to save around \$12,500 on oil. The savings have been huge for us. ”
— **Trey Villanueva**, operations manager at Big D Companies (Midland, Texas), lube skid customer



MODEL #	USED OIL TANKS	NEW OIL TANKS	POWER	REELS	LENGTH	WIDTH	HEIGHT	EMPTY WEIGHT	OPERATING WEIGHT
COMPACT SKIDS									
CS460V	60 gal. (226 L)	(3) 30 gal. (114 L)	Vac Gen	50 ft. (15.24 m)	47.63 in. (120.98 cm)	49.81 in. (126.52 cm)	64 in. (162.56 cm)	1210 lb. (548.8 kg)	1885 lb. (855 kg)
CS480V	80 gal. (302 L)	(3) 30 gal. (114 L)	Vac Gen	50 ft. (15.24 m)	48.5 in. (123.19 cm)	49.81 in. (126.52 cm)	70.5 in. (179.07 cm)	1285 lb. (582.9 kg)	1960 lb. (889 kg)
SERVICE SKIDS									
SS230	30 gal. (114 L)	30 gal. (114 L)	4HP / 8 cfm	25 ft. (7.62 m)	33.38 in. (84.8 cm)	44.94 in. (114.15 cm)	47.81 in. (121.44 cm)	614 lb. (278.5 kg)	835 lb. (378.8 kg)
SS230V	30 gal. (114 L)	30 gal. (114 L)	N/A	25 ft. (7.62 m)	40.16 in. (102 cm)	45.5 in. (115.75 cm)	47.24 in. (119.9 cm)	607 lb. (275 kg)	829 lb. (376 kg)
SS260	60 gal. (226 L)	60 gal. (226 L)	6HP / 12 cfm	25 ft. (7.62 m)	75.13 in. (190.83 cm)	48 in. (121.92 cm)	54 in. (137.16 cm)	990 lb. (449.1 kg)	1430 lb. (648.6 kg)
SS360	60 gal. (226 L)	(2) 30 gal. (114 L)	6HP / 12 cfm	25 ft. (7.62 m)	75.13 in. (190.83 cm)	48 in. (121.92 cm)	54 in. (137.16 cm)	1080 lb. (489.9 kg)	1518 lb. (688.6 kg)
SS360V	60 gal. (226 L)	(2) 30 gal. (114 L)	6HP / 12 cfm	25 ft. (7.62 m)	65.35 in. (165.9 cm)	42 in. (106.6)	44.49 in. (113 cm)	885 lb. (401 kg)	1,329 lb. (602 kg)
HERITAGE SKIDS									
HS260V	60 gal. (226 L)	60 gal. (226 L)	Vac Gen	50 ft. (15.24 m)	38.88 in. (98.76 cm)	42.5 in. (107.95 cm)	67.69 in. (171.9 cm)	894 lb. (405 kg)	1338 lb. (606 kg)
HS260	60 gal. (226 L)	60 gal. (226 L)	8 hp / 20 cfm	50 ft. (15.24 m)	58.88 in. (149.56 cm)	42.38 in. (107.65 cm)	61.69 in. (156.7 cm)	1075 lb. (487.6 kg)	1525 lb. (691.7 kg)
HS360	60 gal. (226 L)	(2) 30 gal. (114 L)	8 hp / 22 cfm	50 ft. (15.24 m)	82 in. (208.28 cm)	50 in. (127 cm)	55 in. (139.7 cm)	1314 lb. (596 kg)	2202 lb. (998.9 kg)
HS580V	80 gal. (302 L)	(4) 30 gal. (114 L)	Vac Gen	50 ft. (15.24 m)	88 in. (223.52 cm)	50 in. (127 cm)	56.31 in. (143.03 cm)	1685 lb. (764.33 kg)	2596 lb. (1177.36 kg)
HS5120	120 gal. (454 L)	(4) 60 gal. (226 L)	Vac Gen	50 ft. (15.24 m)	100.38 in. (254.97 cm)	50 in. (127 cm)	62.5 in. (158.75 cm)	2248 lb. (1019 kg)	4150 lb. (1882.4 kg)
HS5120V	120 gal. (454 L)	(4) 80 gal. (302 L)	Vac Gen	50 ft. (15.24 m)	108 in. (274 cm)	50 in. (127 cm)	62.5 in. (158.75 cm)	2565 lb. (1163 kg)	4901 lb. (2223 kg)

LUBE TRUCKS AND BODIES

A mobile lube equipment body is the perfect solution for fluid exchange and on-site maintenance needs when maximum fluid capacity is needed. Sage Oil Vac offers lube bodies for class 5 through class 8 trucks. Each chassis can be customized with multiple tank configurations — tank sizes range from 30-600 gallons with an optional fuel storage of 500-2,000 gallons. Our lube bodies utilize the Sage Oil Vac exclusive vacuum and pressure systems; most tanks are built to last 10+ years on the job.

Sage Oil Vac offers a number of power options to meet customer needs including engine power take-off solutions as well as stand-alone compressor or generator configurations to reduce chassis idle time and reduce overall fuel consumption.

FUNCTION OPTIONS

- Fuel and lube body
- Lube-only body
- Available in an open or enclosed body style
- Optional NextLube Pro monitor

KEY FEATURES

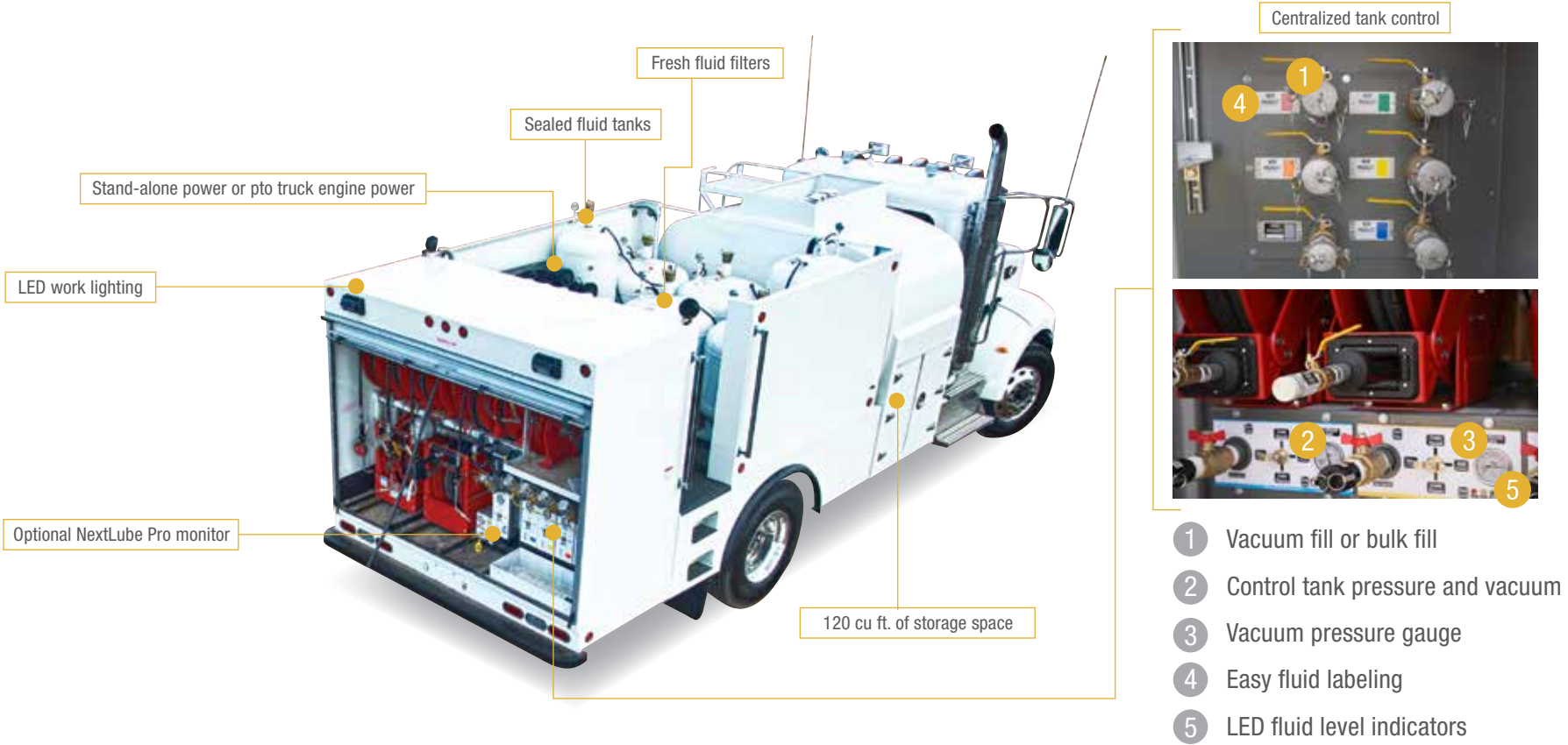
- Stand-alone air compressor or truck driven air compressor
- Pump-free design for a lower cost of ownership
- LED light bars and lights
- In-house 3D custom design to meet customer specific needs
- Centralized control panel and LED fluid level indicators
- Sealed fluid tanks for contamination control

CUSTOMIZATION OPTIONS

- Custom builds for all available truck classes
- Additional components available (power washers, DEF delivery and electric generators)
- Additional storage options available with enclosed body designs
- 3D rendering available to pre-approve any design



? Did you know our class 5 lube trucks don't require a CDL? This can improve efficiencies in hiring and training processes. Which means less downtime and more dollars saved!



MODEL #	CHASSIS	BODY STYLE	FUEL	USED OIL TANK	OIL TANKS	DEF TANK	POWER	CHASSIS CA
CLASS 5 BODIES								
OLB5180	19,500 GVWR	Open	Lube only	180 gal. (681 L)	(1) 120 gal. (454 L), (2) 80 gal. (302 L) (2) 60 gal. (226 L)	N/A	11 hp Kohler Gas 35 cfm	84 in. (2.13 m)
CLASS 6 BODIES								
CLB6250	25,900 GVWR	Enclosed	Lube only	250 gal. (946 L)	(4) 120 gal. (454L), 80 gal. (303 L)	N/a	40 CFM Hydraulic or 40 CFM Standalone	120 in. (305 cm)
CLASS 7 BODIES								
FL7120S	33,000 GVWR	Open w/ side panels	1000 gal. (3785 L) fuel	120 gal. (454 L)	(1) 120 gal. (454 L), (4) 60 gal. (226 L)	60 gal. (226 L)	40 cfm hydraulic driven reciprocating compressor	130 in. (3.3 m)
FL7120P	33,000 GVWR	Open w/ side panels	1000 gal. (3785 L) fuel	120 gal. (454 L)	(1) 120 gal. (454 L), (4) 60 gal. (226 L)	60 gal. (226 L)	PTO	130 in. (3.3 m)
FL7120SN	33,000 GVWR	Open w/ side panels	1000 gal. (3785 L) fuel	120 gal. (454 L)	(1) 120 gal. (454 L), (4) 60 gal. (226 L)	60 gal. (226 L)	40 cfm hydraulic driven reciprocating compressor	130 in. (3.3 m)
FL7120PN	33,000 GVWR	Open w/ side panels	1000 gal. (3785 L) fuel	120 gal. (454 L)	(1) 120 gal. (454 L), (4) 60 gal. (226 L)	60 gal. (226 L)	PTO	130 in. (3.3 m)
CLASS 5 BODIES								
FL8180	60,000+ GVWR	Open w/ side panels	2,000 gal. (7,570 L) fuel	180 gal.	(5) 120 gal. (454 L)	100 gal. (378 L)	40 CFM Hydraulic or 40 CFM Standalone	182 in. (462 cm)

FUEL AND LUBE TRAILERS

Sage Oil Vac fuel and lube trailers are a solid investment for frequent on-site or in-field oil changes. Our trailers can help your operation save time and increase productivity at a much lower investment than a dedicated lube service truck.

PREVENTATIVE MAINTENANCE TRAILERS

Our line of preventative maintenance (PM) trailers helped launch Sage as a household name. Trailers can be equipped with 2-4 tank configurations for oil and antifreeze exchanges. We offer fully enclosed lube trailers, as well as open trailer models. All trailers are designed specifically to optimize load conditions, tongue weight and axle weights.

BENEFITS

- Strong build for off-road applications
- 100-gallon oil tank capacity or larger

JOBSITE TRAILERS

Jobsite trailers are designed for use in heavy equipment environments for construction contractors, oil and gas field service, equipment dealerships, and rental companies. Contractors enjoy the additional versatility that a jobsite trailer can offer with its efficient ability to be transferred to different vehicles and jobsites. Built for 3/4 to 1 ton trucks, this mobile lube equipment product line features multiple tanks for the variety of maintenance fluids used in today’s rolling stock. These trailers feature more storage capacity for tools, filters and reel cabinets.

BENEFITS

- Designed for heavy equipment environments
- Increased storage capabilities

“ With 500 gallons of fresh oil onboard, I can handle multiple services in a single trip and get rid of all the buckets I used to have to carry in the back of my truck. With that much oil, I can do PMs on seven-wheel loaders without having to come back to the shop. ”
— Tim Poland, service technician at Rabern Rentals (Amarillo and Hereford, Texas), lube trailer customer



Each Sage trailer meets the National Association of Trailer Manufacturers (NATM) compliance standards and all National Highway Traffic Safety Administration (NHTSA) guidelines.



MODEL #	SETUP	USED OIL TANK	NEW OIL TANK	DIESEL TANK	DEF TANK	POWER	REELS	RUNNING GEAR	EMPTY WEIGHT	OPERATING WEIGHT	TRAILER LENGTH
PM TRAILERS											
PMT380	Lube only	80 gal. (302 L)	80 gal. (302 L) 60 gal. (226 L)	N/A	N/A	8 hp / 20 cfm	Open reel deck	Single 3500 lb. axle	1820 lb. (825.5 kg)	2440 lb. (1106.7 kg)	174 in. (4.4 m)
PMT2250	Lube only	250 gal. (946 L)	250 gal. (946 L)	N/A	N/A	8 hp / 20 cfm	Open reel deck	Tandem 5200 lb. axles	3200 lb. (1225 kg)	5100 lb. (2562 kg)	195.31 in. (4.96 m)
PMT3250	Lube only	250 gal. (946 L)	250 gal. (946 L) 120 gal. (454 L)	N/A	N/A	8 hp / 20 cfm	Open reel deck	Tandem 5200 lb. axles	3580 lb. (1623 kg)	6318 lb. (2865 kg)	223.44 in. (5.67 m)
PMTL2250EH	Lube only, enclosed	250 gal. (946 L)	250 gal. (946 L)	N/A	N/A	8 hp / 20 cfm	Enclosed heated	Tandem 5200 lb. axles	5780 lb. (2622 kg)	9360 lb. (4246 kg)	244 in. (6.2 m)
PMTL2250E	Lube only, enclosed	250 gal. (946 L)	250 gal. (946 L)	N/A	N/A	8 hp / 20 cfm	Enclosed	Tandem 5200 lb. axles	5780 lb. (2622 kg)	9360 lb. (4246 kg)	244 in. (6.2 m)
JOBSITE TRAILERS											
JT5120	Lube only	120 gal. (454 L)	(4) 80 gal. (302 L)	N/A	N/A	8 hp / 20 cfm	Enclosed cabinet	Tandem 5200 lb. axles	4749lb (2154 kg)	7366 lb. (3341 kg)	209.13 in. (5.3 m)
JT6220	Lube only	220 gal. (833 L)	220 gal. (833 L) (4) 120 gal. (454 L)	N/A	N/A	13 hp / 35 cfm	Enclosed cabinet	Tandem 5200 lb. axles	8100 lb. (3674 kg)	13485 lb. (6116 kg)	258.45 in. (6.6 m)
JT5120EH	Lube only, enclosed	120 gal. (454 L)	(4) 60 gal. (226 L)	N/A	N/A	8 hp / 20 cfm	Enclosed heated	Tandem 5200 lb. axles	5960 lb. (2703 kg)	8150 lb. (3697 kg)	192 in. (4.8 m)
JT5120E	Lube only, enclosed	120 gal. (454 L)	(4) 60 gal. (226 L)	N/A	N/A	8 hp / 20 cfm	Enclosed	Tandem 5200 lb. axles	5960 lb. (2703 kg)	8150 lb. (3697 kg)	192 in. (4.8 m)

LUBEBuilder™ SYSTEMS

We see it time and time again — customers with specific needs struggling to find the right skid model for their work truck. They’re often forced to settle for reduced tank capacities limiting the capability of their service vehicle or worse, they have to settle for subpar-quality and mismatched fluid exchange components. Sage Oil Vac has the solution with our revolutionary LubeBuilder system.

A LubeBuilder system allows operators to completely customize a dedicated lube truck with an affordable à la carte kit. Each system is unique and built to serve the particular space and needs of the customer. Choose everything from the number of tanks, tank storage capacities and the placement of the tanks within the truck bed. Your custom LubeBuilder kit will arrive with installation instructions and manuals for a simple install. This product works great for crane trucks, mechanics bodies, van bodies and enclosed bodies.

Kit components arrive with the inclusion of all fasteners and tools needed for installation. There’s no reason to rely on custom tank fabricators to find what you need, when you can design a high-quality, custom-built system to last for years to come. Find your solution with Sage Oil Vac, today.

BENEFITS

- One-on-one design consultation and advice from our specialists
- Creates optimum bed utilization
- Fluid control panel (control product flow and see fluid levels)
- Modular layout for simple assembly
- Add-on kits available for future expansions

“As we continue to update our fleet, I want to continually add customized systems like this to our mobile lubrication lineup so we are working with machines that meet our direct, specific needs. Gone are the days when we will work with machines that are generic and straight off the shelf. These Sage Oil Vac systems are low maintenance. We believe in quality, and quality pays.”
— Lee Morrison, equipment manager at Beard Construction (Port Allen, Louisiana), LubeBuilder customer



CONTROL PANEL

Use to vacuum fill, control and monitor pressure, while also creating a vacuum without accessing each tank.

LED FLUID LEVEL INDICATORS

This optional feature allows operators to know how much fluid they have without climbing in the back of the truck.

BARREL STRAW

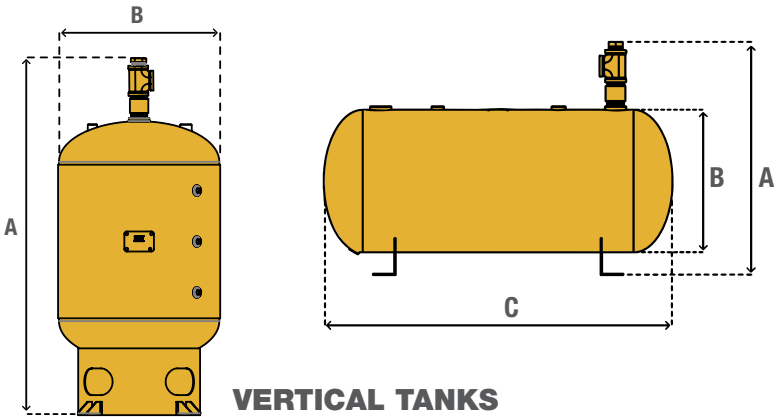
Attach the barrel straw to the fresh fluid tank and insert the opposite end in a bulk tank to vacuum fresh fluids into the fluid tank at rates of 10-20 GPM.

MODULAR LAYOUT

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

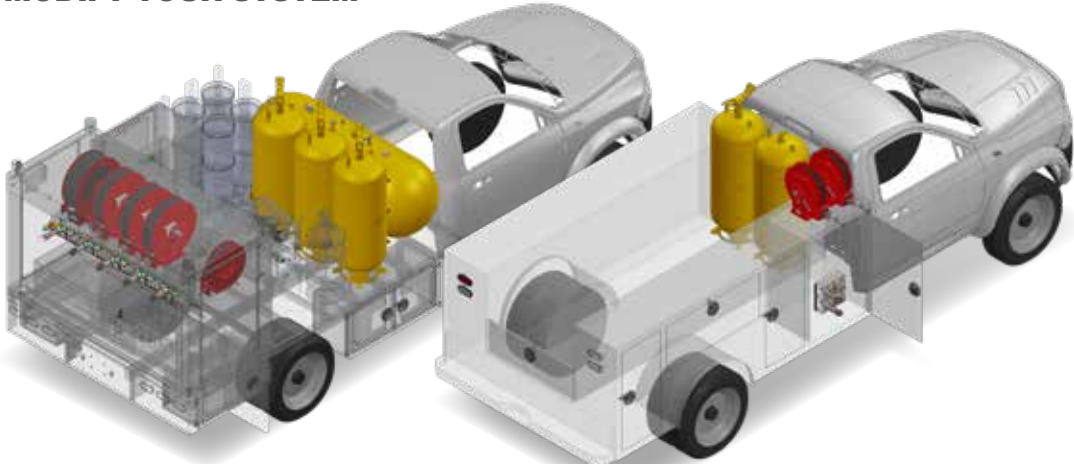
USED FILTER RECEPTACLE™

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



TANK SIZE	10 GAL. (38 L)	15 GAL. (57 L)	20 GAL. (76 L)	30 GAL. (114 L)	30 GAL. (114 L)	60 GAL. (227 L)	60 GAL. (227 L)	80 GAL. (303 L)	80 GAL. (303 L)	120 GAL. (454 L)	220 GAL. (832 L)
A	50 in. (127 cm)	40 in. (101.6 cm)	45 in. (114.3 cm)	57 in. (144.8 cm)	45 in. (114.3 cm)	64 in. (162.6 cm)	54 in. (137.2 cm)	61 in. (154.9 cm)	54 in. (137.2 cm)	64 in. (162.6 cm)	75 in. (190.5 cm)
B	10 in. (25.4 cm)	12 in. (30.48 cm)	16 in. (40.64 cm)	16 in. (40.64 cm)	20 in. (50.8 cm)	20 in. (50.8 cm)	24 in. (60.96 cm)	24 in. (60.96 cm)	30 in. (76.2 cm)	30 in. (76.2 cm)	36 in. (91.44 cm)
Empty weight	33 lb. (15 kg)	40 lb. (18.1 kg)	60 lb. (27.2 kg)	89 lb. (40.4 kg)	103 lb. (46.7 kg)	169 lb. (77 kg)	172 lb. (78 kg)	198 lb. (89.8 kg)	228 lb. (103.4 kg)	325 lb. (147.4 kg)	374 lb. (169.6 kg)
Full weight	106 lb. (48.1 kg)	149 lb. (67.6 kg)	206 lb. (93.4 kg)	308 lb. (139.7 kg)	322 lb. (146.1 kg)	608 lb. (275 kg)	610 lb. (276.7 kg)	782 lb. (354.7 kg)	812 lb. (276.7 kg)	1201 lb. (544.8 kg)	1980 lb. (898.1 kg)

MODIFY YOUR SYSTEM



HORIZONTAL TANKS

TANK SIZE	30 GAL. (114 L)	55 GAL. (208 L)	60 GAL. (227 L)	120 GAL. (454 L)	250 GAL. (946 L)	390 GAL. (1476 L)
A	23 in. (58.4 cm)	27 in. (67 cm)	37 in. (94 cm)	42 in. (106.7 cm)	46 in. (116.8 cm)	51 in. (129.54 cm)
B	16 in. (40.64 cm)	20 in. (50.8 cm)	20 in. (50.8 cm)	24 in. (60.96 cm)	31.5 in. (80 cm)	36.5 in. (92.71 cm)
C	38 in. (96.5 cm)	45 in. (114 cm)	48 in. (122 cm)	68 in. (172.7 cm)	86.5 in. (219.7 cm)	95 in. (241.3 cm)
Empty weight	89 lb. (40.4 kg)	155 lb. (70.3 kg)	165 lb. (75 kg)	325 lb. (147 kg)	480 lb. (217.7 kg)	707 lb. (320.69 kg)
Full weight	308 lb. (139.7 kg)	563 lb. (255.4 kg)	599 lb. (271.7 kg)	1210 lb. (548.8 kg)	2305 lb. (1045.5 kg)	3594 lb. (1630.21 kg)

VERTICAL TANKS

LUBE CARTS

Clean up your shop with the addition of a Sage Oil Vac lube cart. Eliminate the need for centralized building lube systems that are expensive and have extensive upkeep. With four different lube cart series to choose from, it will be easy to find the perfect fit for your maintenance operation. Each model offers capabilities to evacuate used oils and complete full fluid exchanges. Tank quantities range from 20-120 gallons and are built with heavy-duty casters for easy rolling on concrete.

EVACUATION CARTS

A great solution for draining used fluids with better logistics for disposal.

EXCHANGE CARTS

Wheel everything you need for a complete fluid exchange right to the equipment. This cart features both a dedicated used oil tank and a fresh oil tank for a quick and clean exchange.

RECYCLER CARTS

Collect antifreeze and hydraulic fluids, run them through a filter and then re-dispense back to the equipment with a recycler cart.

DELIVERY CARTS

Filter and transfer fluids from a drum or bulk tank into the cart and back into the equipment with the use of a delivery cart.

“Before Sage Oil Vac, we hadn’t really explored new options for lubricating equipment. We were just pulling drain plugs and draining into pans, then into a bulk waste tank. We used to have to take multiple drain pans with us on our service trucks, and they would always overflow and spill oil everywhere. With the Sage Oil Vac unit, our mobile service techs can vacuum out the oil pans while we’re draining the oil out of the machinery. It changes the job completely and eliminates so much of the mess we faced before.”

— **Jarrold Heath**, service technician at Crown Rental (Burnsville, Minnesota), lube cart customer



MODEL #	TANK CONFIGURATION	HOSE	AIR REQUIRED	EMPTY WEIGHT	OPERATING WEIGHT	DIMENSIONS
EVACUATION CARTS						
LC30U	30 gal. (114 L) recovery	(1) .75 in. x 15 ft. (1.905 cm x 4.5 m)	8 cfm @ 70 psi	160 lb. (72.6 kg)	377 lb. (171 kg)	27 in. (.66 m) x 26 in. (.66 m)
LC60U	60 gal. (226 L) recovery	(1) 1 in. x 15 ft. (2.54 cm x 4.5 m)	10 cfm @ 70 psi	295 lb. (133.8 kg)	733 lb. (332.5 kg)	28 in. (.71 m) x 56.5 in. (1.43 m)
LC120U	120 gal. (454 L) recovery	(1) 1 in. x 15 ft. (2.54 cm x 4.5 m)	10 cfm @ 70 psi	480 lb. (217.7 kg)	1356 lb. (615.1 kg)	26 in. (.66 m) x 70 in. (1.78 m)
RECYCLER LUBE CARTS						
LC20A	20 gal. (75 L) coolant recovery / dispense	(1) .5 in. x 15 ft. (1.27 cm x 4.5 m)	8 cfm @ 70 psi	103 lb. (46.7 kg)	263 lb. (119.3 kg)	23 in. (.58 m) x 19 in. (.48 m)
EXCHANGE LUBE CARTS						
LC230	30 gal. (114 L) used oil / 30 gal. (114 L) new oil	(2) .75 in. x 15 ft. (1.905 cm x 4.5 m)	8 cfm @ 70 psi	365 lb. (165.6 kg)	587 lb. (266.6 kg)	23 in. (.58 m) x 62 in. (1.57 m)
DELIVERY LUBE CARTS						
LC20N	30 gal. (114 L) new oil delivery	(1) .75 in. x 15 ft. (1.905 cm x 4.5 m)	8 cfm @ 70 psi	160 lb. (72.6 kg)	380 lb. (172.4 kg)	27 in. (.66 m) x 26 in. (.66 m)



NEXTLUBE PRO MONITOR SYSTEM

While it might not be big in size, the NextLube Pro monitor system is a big add on in terms of productivity and ease of use. NextLube Pro acts as a centralized control panel, so operators can have automated fluid dispense capabilities and monitoring within Sage Oil Vac mobile lube equipment. This system was designed based on customer feedback to take out the manual activation of valves by integrating the data into an easy-to-use touch screen. With more information given to the operator, this product will also simplify the job by reducing the learning curve for new operators.

BENEFITS:

- Central, easy-to-use control panel
- Intuitive touch screen
- Real-time displays of fluid levels, quantities of oil dispensed and oil available, flow rates, and oil temperatures
- Tank labeling capability for improved organization
- Future app capabilities

Easy-to-use interface reduces the learning curve for new operators.



Technicians can view gallons within the tanks, instead of the percentage, making the process easier to determine the amount of oil available to complete an exchange.

Construction Equipment magazine 2018 Top 100 New Products Award winner.

Label individual tanks for quick recognition and organization.

ACCESSORIES



BARREL STRAW

Attach the barrel straw to a fresh fluid tank and insert the opposite end into a bulk tank to vacuum fresh fluids at rates of 10-20 GPM. The vacuum process is 100% self-contained to prevent spillage and exposure to outside contaminants.



DIPSTICK TUBE KIT

Vacuum oil from the top of the vehicle with this kit. Insert the tube down the dipstick holder of the engine and vacuum the oil directly from the engine — simple! A variety of tubes sizes are available within the set.



DRAIN PAN

Quickly connects to a used oil hose to catch used oil during oil changes. Then vacuum the used oil directly out of the drain pan, to reduce the risk of spillage for disposal.



FILTER STINGERS™

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



GREASE KITS

Sage Oil Vac offers an assortment of grease additive kits for their products. Grease kits can be specified with 5, 30 or 55-gallon container pump kits.



HEATED FLUID TANKS

Heated tanks allow operators to maintain oil at the proper temperature during oil changes in any season.



METERS

Each Sage Oil Vac lube equipment system comes with a meter instrument for increased accuracy. However, this upgraded meter offers a preset function to allow you to set the amount needed to refill the tank.



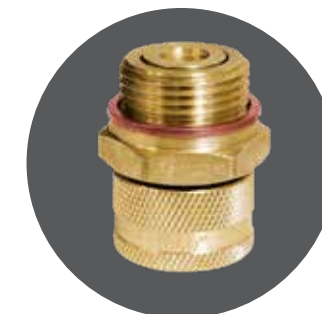
USED FILTER RECEPTACLE™

Creates clean transportation of used filters to the disposal site with a handy leak-proof design.

FEMCO® DRAIN PLUG

Drain oil faster, with less mess and added protection during routine maintenance using Femco drain plugs. Replace standard factory-installed plugs with Femco drain plugs and oil drain valves for 100% enclosed fluid exchange connections. This permanent solution avoids the risk of stripping the threading on your equipment engine pan, resulting in full engine pan replacement. Make the switch to a Femco drain plug — less mess and stress, more clean and mean.

- Available in 500+ different sizes
- A permanent solution to prevent stripped threads and spills
- Allows you to drain hot oil up to 60% faster than you would with a gravity drain
- Made of 100% brass for hot and cold fluid exchanges
- Blocks sand or soil from entering the machine to help extend equipment life
- Available with a variety of accessories like replacement dust caps, oil-sampling nipples and drain hoses



FIND THE RIGHT DRAIN PLUG

STANDARD

For many operators, the Femco Standard oil drain plug is the way to go. This drain plug design works in a wide range of applications when you need the basic benefits of Femco drain plug technology. Additionally, the oil drain plug features a dust cover and a double O-ring for improved engine pan-sealing protection and performance.

COMPACT

This is the perfect choice when space is restricted (e.g., buses and other vehicles with a low ground clearance). As the smallest Femco drain plug, the Compact only measures 12 millimeters from the sump/oil pan. Sage Oil Vac also offers angled and extended Femco drain connectors, as well as special adaptors, so operators can drain oil in the tightest spaces in a controlled way.

CLICK DRAIN

When maintenance productivity is a top concern, a Femco Click Drain plug is one of the best solutions for faster oil and fluid exchanges. This drainage system is used in a wide variety of industries and is particularly helpful with fleet maintenance.

We make it easy for you to buy online! Find your perfect-fit Femco drain plug at [sageoilvac.com/femco](https://www.sageoilvac.com/femco).

THE SAGE OIL VAC STORY

A TIMELINE OF INNOVATION

- 1993** Company founder Gary Sage invents the first oil vac system.
- 2001** Gary pursues his dream full time by opening a Sage Oil Vac headquarters in Amarillo, Texas.
- 2004** Sage Oil Vac secures a game-changing partnership with the Army Reserves to build custom systems. Sage builds an additional 24,000-square-foot facility in Amarillo to accommodate the growth.
- 2012** Sage Oil Vac is awarded the Top Small Business of the Year Award by the Amarillo Chamber of Commerce and the Presidential "E" Award for growth in exports.
- 2014** 16,000 square feet of manufacturing space is added to expand lube truck production operations.
- 2016** Gary Sage retires; Gary's son, Aaron Sage, takes over as CEO.
- 2018** Sage Oil Vac acquires Femco Drain Solutions, a U.S. Distributor of Femco Drain Plugs.
- 2019** Sage Oil Vac surpasses 4,000 units produced.
- 2021** Sage Oil Vac acquires multiple Willborn Tanks product lines, which will operate as a separate business, and rebrands them as Amarillo Tanks.

“Sage Oil Vac is still a family-operated business with 30+ dealers. We're just as committed to bringing efficiency and environmental responsibility to consumers through the use of our mobile lube equipment as we were in 1993. Those that choose to 'change with Sage,' do so because of the guaranteed quality equipment and unbeatable customer service.”

— Aaron Sage, CEO of Sage Oil Vac

Mobile Lube Equipment

ABOUT US

Company founder Gary Sage created the first oil vac system so he could change the oil in his irrigation engine without spilling oil on himself or the ground. After putting his new invention to use, a lightbulb went off — this new lube exchange system was not only cleaner; it was faster! Sage Oil Vac was born. Now almost 30 years later, the well-established company is still family-owned with Aaron Sage at the helm (Gary's son) and thriving with their dedication to custom solutions for every customer.

CONNECT WITH US

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