

Sage Oil Vac manufactures a Gear Oil Exchange System that will

# Cut oil exchange time by 75%!

## **Traditional Method**

- 1 Oil buckets and drums up and down the tower
- 2 No filtering available
- 3 Open barrels and totes of oil
- 4 Gravity drain
- 5 Heavy lifting of 5-gallon buckets
- 6 Multiple winching cycles
- 7 8-10 hours for one complete oil change

### Sage Oil Vac Method

- 1 Triple hoses eliminate spills & clutter
- 2 New oil is filtered to ISO cleanliness levels
- 3 Enclosed process reduces chance of spills
- 4 Vacuum drain speeds evacuation of oil
- 5 Connect directly to gearbox to reduce spills
- 6 Hoses up once and down once
- 7 1.5 to 2.5 hours for one complete oil change



**BACK VIEW** 



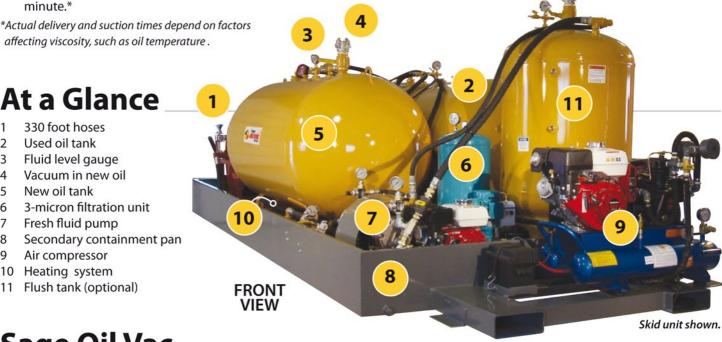
#### **Specifications**

	SKIDS			
	29250	29390	29253 with flush	29393 with flush
Tanks gallons/ (liters)				
used	250 / (946)	390 / (1476)	250 / (946)	390 / (1476)
new	250 / (946)	390 / (1476)	250 / (946)	390 / (1476)
flush tank	n/a	n/a	120 / (454)	120 / (454)
Empty weight lbs. / (kg)	3540 / (1605)	4140 / (1878)	4960 / (2250)	5480 / (2486)
Normal operating weight lbs. / (kg)	5365 / (2434)	6980 / (3166)	7515 / (3409)	8980 / (4073)
Hose Length ft. / (m)	330 / (100.6)	330 / (100.6)	330 / (100.6)	330 / (100.6)
Length ft. / (m)	13' 8" / (4.16)	13' 8" / (4.16)	16' 4" / (4.98)	16' 4" / (4.98)
Width ft. / (m)	6' 6" / (1.98)	6' 6" / (1.98)	6' 6" / (1.98)	6' 6" / (1.98)

Open and enclosed trailers add additional length and weight depending on options. Patent Numbers 5884676 - 5476154

The Sage Oil Vac System can deliver ISO 320 viscosity grade gear oil at a rate of 4-6 gallons (15-22 liters) per minute.\*

The Sage Oil Vac System can vacuum gear oil directly from the tower gearbox at a rate of 2-4 gallons (8-15 liters) per minute.\*



#### At a Glance

- 330 foot hoses
- Used oil tank
- 3 Fluid level gauge
- Vacuum in new oil
- New oil tank
- 3-micron filtration unit
- 7 Fresh fluid pump
- 8 Secondary containment pan
- Air compressor
- Heating system
- Flush tank (optional)

#### Sage Oil Vac

Sage Oil Vac manufactures a Gear Oil Exchange System that improves turbine gearbox maintenance. The system uses a patented process to evacuate and refill gearboxes. The enclosed process eliminates the lifting of heavy buckets, reduces mess and spills and is environmentally friendly.

Sage Oil Vac has been manufacturing lube equipment since 1993. Sage Oil Vac Lube Equipment can be found in a broad base of industries, including plant maintenance, agriculture, oil & gas field services, construction, road building and the military. Authorized Distributors are available in Australia and the United Kingdom.

**Trailer Options** 

Open and enclosed trailer units are available.

All Sage Oil Vac trailer systems meet the National Association of Trailer Manufacturers guidelines and are U.S. DOT street legal. All tanks are ASME-rated pressure vessels.



Skid unit slides into

enclosed trailer.



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