

GlobeCore
globecore.com

Gear Oil
Changer



Wind turbine gearbox oil changer

250 gallon/950 liter tanks



Full automation



7 inch touch panel



Automatic hose reeling on drums



Flow control system



Smart heating control



Generator power



Powergrid connection capability

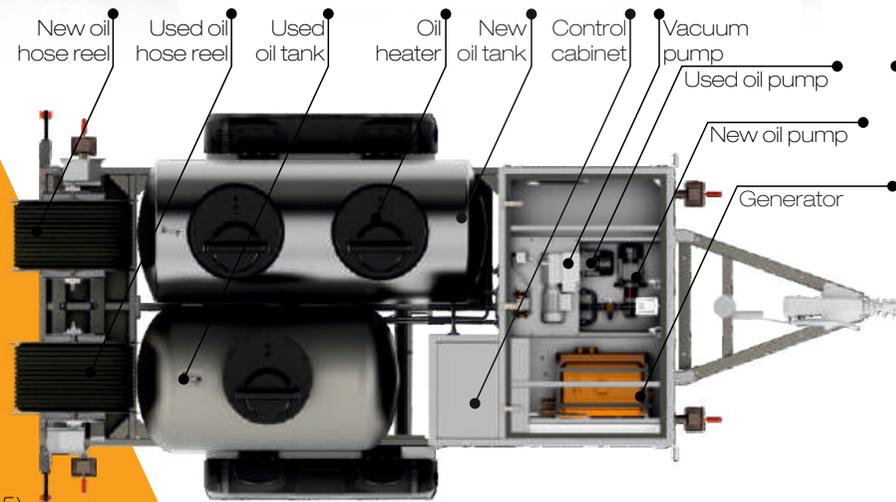


2 axle trailer mobile design



Servicing height up to 100 meters

Parameter	Value
Oil changing rate:	
Oil input, liters/minute, (gpm) (viscosity at 40°C — 10 mm ² /sec)	15 (3,96)
Oil output, liters/minute, (gpm) (viscosity at 40°C — 10 mm ² /sec)	10 (2,64)
Oil output temperature, max °C (°F)	70 (158)
Max system vacuum, bar	0,8
Nominal flushing oil output pressure, bar	13-15
Oil heater power, kW	4,8
Max power consumption, kW	8
Power supply	
voltage, V	380
frequency, Hz	50
Dimensions, mm, (ft) max	
length	5500 (18)
width	2400 (7,87)
height	1500 (4,92)
Max weight, including new oil, kg (lbs)	2500 (5511,5)



CMM-G

The CMM-G unit is designed for a three-stage oil change in wind turbine gearboxes (draining old oil, flushing the gearbox and filling it with new oil). The unit facilitates quick and efficient servicing of the wind turbine oil system. The CMM-G is versatile and can operate with wind turbines of various manufacturers.