



*The right  
CompAlube for  
any application!*

## **CompAlube**

### **The ultimate answer to the demand for compact greasing systems**

*Compact – yet complete!*

The next generation CompAlube is the result of Groeneveld's 40 years of expertise. This innovative system is the answer from Groeneveld to the increasing demand for greasing systems for modern vehicles and machines with a limited number of greasing points.

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CompAlube automatic lubrication remains cost-effective, even for machines with only a few greasing points. CompAlube is the ultimate and economical greasing system – providing the quality and the reliability that have made Groeneveld products market leader for many years.





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### Integrated concept

CompAlube offers the same functionality that larger greasing systems provide but in a compact form. The pump, metering units and the replaceable or refillable grease cartridge have been integrated into one unit. The main benefit of this is the highly reduced installation time, ensuring lower investment costs compared to conventional greasing systems that use separate components.

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### Comfort, reliability, reduction of costs

CompAlube offers all advantages of automatic lubrication. This ensures that wear is kept to a minimum, despite reduced grease consumption, while seals are kept in perfect condition. This results in less preventive maintenance as well as a longer life-span, less downtime and, consequently, greater availability of your fleet.

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### Simple installation and easy maintenance

Because CompAlube consists of only one unit, it is very easy to install. As soon as the compressed air line and the grease points have been connected, the system is operational. If required, the number of metering units can easily be expanded up to a maximum of 19.

The cartridge is easy to replace, making maintenance simple and efficient. The driver does not need to spend any time on checks either - CompAlube self-checks the correct operation during each greasing cycle and a signal on the CompAlube unit verifies that correct grease pressure has been reached.

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### Cost-reducing

- Compact construction
- Quick and easy installation
- Replaceable or refillable grease cartridges
- Less wear and tear
- Lower grease consumption
- Less downtime
- Quick return on investment

- Specially designed as a Compact Greasing System in order to keep automatic maintenance efficient, even for vehicles and installations with fewer greasing points
- Easy to install
- Easy to refill
- Low pricing and therefore offers a great return on investment





### Compact and yet complete

The CompAlube kit contains the following components:

- Integrated distribution block for maximum 19 greasing points
- Easily replaceable or refillable grease cartridge
- Integrated grease pressure indicator
- Installation hardware

### TECHNICAL SPECIFICATIONS

	0-grease CompAlube with pneumatic pump	0-grease CompAlube with electric pump	2-grease progressive CompAlube with pneumatic pump
Standard grease cartridge	1.8 L GreenLube EP-0	1.8 L GreenLube EP-0	1.8 L GreenLube EP-2
Suitable for grease class	NLGI-0	NLGI-0	NLGI EP-0 / NLGI-2
Number of metering units / greasing points, maximum	19	19	24
Pump output, maximum (cc/cb in)	20 / 1.22	20 / 1.22	3 or 7 / 0.183 or 0.427
Ratio	9:1	-	32.6:1
Grease pressure (bar/psi)	72/1044 (at 8 bar / 116 psi air pressure)	55/798	Depending on counter pressure
Grease pressure indicator	green / red	Pressure switch	none
Operating temperature	-25 to +70°C / -13°F to 158°F	-25 to +70°C / -13°F to 158°F	-20 to +80°C / -4°F to 176°F
Weight, (incl. Grease cartridge (approx. kg/lb.))	7 / 15.4	7 / 15.4	7 / 15.4
Input voltage (VDC)	12 or 24	12 or 24	12 or 24
Interval time electronic timer (minutes)	Can be set from 30-240	Can be set from 30-240	Can be set from 30-240
Interval time pneumatic brake counter	10-80 brake applications	-	10 - 80 brake applications
Test button for manual greasing, once or 10 times	Yes	Yes	Yes
External Control Lamp	No	Yes	Yes



# Groeneveld Sustainability from the core!

With over 40 years of experience, Groeneveld is a market-oriented company that constantly anticipates supply and demand. One of these demands involves sustainability and the vision for the future with respect to less environmental impact. We can say with confidence that our products and solutions contribute to efficiency for our customers, such as reduced fuel consumption, minimum waste of lubricants, less damage and less downtime.. All this contributes to a greener environment. Groeneveld does not only offer efficiency, it also makes high demands on the internal organization itself. For example, we aim at optimization of all business processes, such as energy-saving applications, use of raw materials that can be completely recycled, control of waste flows, and the education and training of employees. The Groeneveld Group has been certified for ISO 9001 – Groeneveld Italy has been certified for ISO 14001.

## Your efficiency is our challenge!



### Greensight Active safety system

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Greensight is a modular, active safety system that can be composed of ultrasonic sensors, a full-colour monitor, an in-cab display, a smart alarm and various cameras. Greensight helps you prevent damage and personal injury. Greensight can be applied in many ways for trucks, buses, garbage trucks, trains, off-road equipment, dock cranes, etc. Greensight is the ultimate solution in areas with a high risk of injury or damage.



### Twin Heavy duty greasing systems

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Groeneveld has developed the Twin heavy duty greasing system specially for the toughest operating conditions. Twin is a parallel system that is often applied to off-road equipment and other vehicles or machines that usually operate under tough conditions. A Twin heavy duty greasing system protects throughout the service life of the machine. It is an investment that amply pays back itself through lower operating cost and greater availability of the equipment.



### Oilmaster Oil-level management

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Oilmaster replaces the manual checking and replenishment of oil between oil changes. This innovative product provides trouble-free oil management, reduced maintenance cost, oil consumption, time loss, environmental impact, as well as constant oil quality. Oilmaster is used in combustion engines in the transport and off-road sectors and in stationary installations.

