

## Support of Partners

Hebonilube is the brand name for automatic greasing systems supplied and assembled by Fillflex. Fillflex develops products and services for buses and trucks, the off-road, construction, agriculture and port sectors, and food and beverage industries.

As well as the automatic greasing systems by Hebonilube, Fillflex supplies overpressure filtration systems under the brand name AC Filter. Visit [www.acfilter.eu](http://www.acfilter.eu) for more information.



# HEBONI LUBE®

## AUTOMATIC GREASE PUMPS



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# Lower cost of ownership



**Hebonilube** offers a wide standard range of pneumatic, electric and hydraulically operated greasing systems from 2kg to 8kg. Automatic greasing by Hebonilube has been designed to ensure that the right amount of lubricant gets applied throughout the lifetime of the equipment. The automatic distribution of the lubricant is more efficient than manual greasing. By applying grease at a more frequent interval and a controlled amount a continuous grease film is applied to the metal surfaces thus avoiding metal to metal wear. This increases your productivity and reduces your downtime significantly.

### Work smarter with Hebonilube

- Manual start and stop of your greasing system with the push of a button
- In house system maintenance using reasonably priced components
- Flexibility in the choice of parts and solutions. A kit assembly based on customer requirements can be created. Special automatic greasing systems can be designed in accordance with Hebonilube.
- Usage and consumption indication

### Lower cost of Ownership

An efficient operation has the need for reliable machines with a high yield. The Hebonilube automatic greasing system helps to achieve this with:

- **Reduced repair costs**
- **Increased productivity by reduction of downtime**
- **Standard EP2 grease**
- **Higher residual value of machinery**
- **Reliable greasing system**
- **Reduced grease consumption**
- **Improved safety**

### HDS distribution blocks

The HDS valve blocks operate by means of pistons to provide grease to the lubrication points at a fixed volume and sequence. The HDS valve blocks are available in sizes 6, 8, 10 and 12 outputs, capable of distributing a lubricant from 40 cSt up to NLGI-2. The grease flow runs from low to high through the numbered outputs. By fitting a plug in an output, the quantity of grease doubles. The correct operation of the valve blocks can be monitored both visually and electrically.

### Controller

The pump and pause time of the automatic greasing system can be preset with the controller.

### Assembly

Installation of your automatic greasing system is available with the required components, plumbing and hoses. Installation can be done on site, in a workshop or at a dealer. Supports or brackets can be designed by our engineers and manufactured in our workshop should they be required. The complete installation will be done according to manufacturer's standards.

### Where to use lubrication systems

Automatic greasing systems can be used in a wide variety of industries to grease open bearings, pivot and rotary points and fifth wheels of trucks.

- **Recycling** • **Demolition** • **Decontamination**
- **Industrial** • **Waste disposal** • **Agriculture**
- **Mining & Quarries** • **Ports**

### Which automatic grease system suits you?

Visit [www.hebonilube.net](http://www.hebonilube.net) for specifications

#### HP103-2KG



This 2 kg durable automatic grease pump has been designed for small machines that operate in extreme circumstances. Designed for the use of any EP2 grease, Oil and thinner greases can be used without any problem. From 2 to 4 cc output per minute, per element. The pumps are available in 12 and 24 volt direct current (VDC) and 230 V alternating current (VAC).

#### HP103-4KG



This 4 kg durable automatic grease pump has been designed for small machines that operate in extreme circumstances. Designed for the use of any EP2 grease, Oil and thinner greases can be used without any problem. From 2 to 4 cc output per minute, per element. The pumps are available in 12 and 24 volt direct current (VDC) and 230 V alternating current (VAC). Features a follower plate to protect the grease from exposure to dirt and water. The grease level in the reservoir is clearly visible.

#### HP103-6KG



This 6 kg durable automatic grease pump has been designed for small and medium machines that operate in extreme circumstances. Designed for the use of any EP2 grease, Oil and thinner greases can be used without any problem. From 2 to 4 cc output per minute, per element. The pumps are available in 12 and 24 volt direct current (VDC) and 230 V alternating current (VAC). Features a follower plate to protect the grease from exposure to dirt and water. The grease level in the reservoir is clearly visible.

#### HP103-8KG



This 8 kg durable automatic grease pump has been designed for heavy, large sized machines that operate in extreme circumstances. Designed for the use of any EP2 grease, Oil and thinner greases can be used without any problem. From 2 to 4 cc output per minute, per element. The pumps are available in 12 and 24 volt direct current (VDC) and 230 V alternating current (VAC).