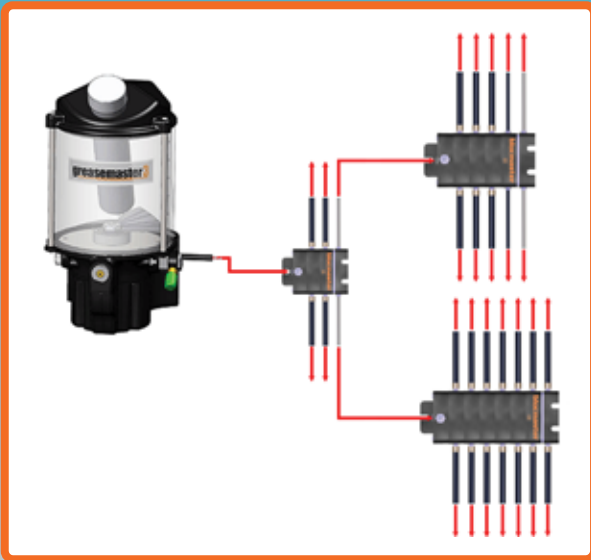


greasemaster³

Heavy duty grease pump purpose designed for use in tough environments

The Greasemaster range offers unique filtration to protect pumps and distribution systems from contaminants

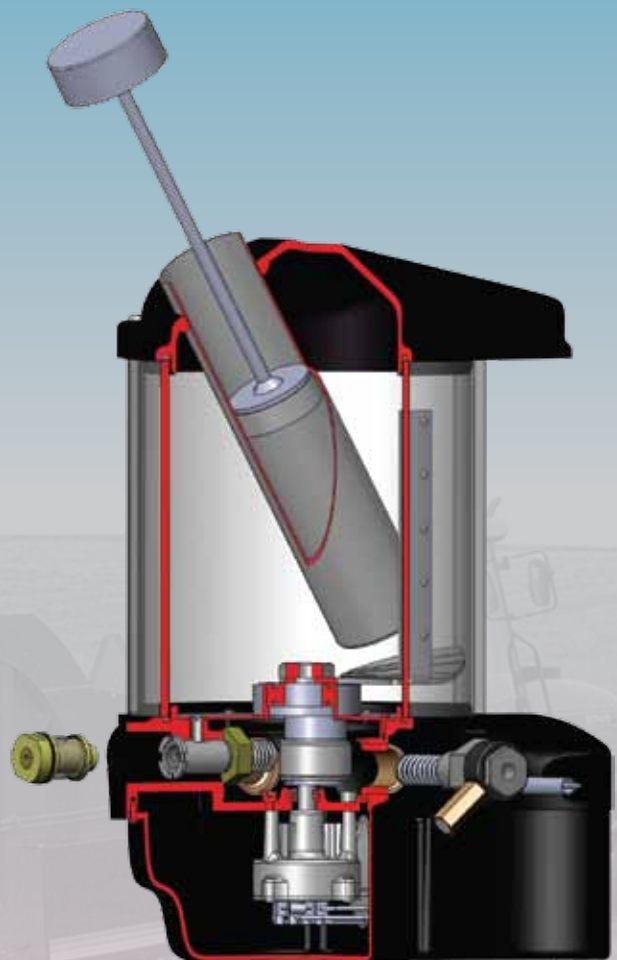


System Principal

Greasemaster 3 is purpose designed to provide clean filtered grease to single line progressive distribution systems. Grease up to NLGI2 is delivered to bearings in pre-determined ratios from blocmaster distribution blocks.

System features

- Unique two stage pumping system where primary piston forces grease through a 200 micron stainless filter mesh before feeding under pressure into the secondary element chamber, ensuring the high pressure stage delivers only clean grease.
- External blow off valve indicates filter status.
- Choice of single or double pumping elements, each delivering up to 6cc per min at 24V and 2.5cc per min at 12V.
- Robust motor protected from reverse polarity and also over current by an auto-reset fuse.
- Standard 5 litre or 7 litre reservoir sizes can be filled with NLGI2 grease using handgun, standard grease cartridge (optional) or volume filler.
- 200 bar pressure relief valve included with every pump.
- Hydrodynamic impellor eliminates cavitation and cleans the reservoir so the grease levels can be easily checked.
- Pump operation controlled and monitored by on board computers or external timers.



Specifications

Reservoir capacity:	5 litre standard
Grease specification:	NLGI2 lithium
Voltage:	12V/24V dual voltage
Current:	2 AMP max
Max delivery:	2.5cc/min at 12V 6.0cc/min at 24V
Filter:	200 micron easy service filter cartridge