

# NEXT GENERATION AUTOMATED LUBRICATION



## HP-400 COMPACT CHIEF HYDRAULIC PUMP

- Compact design to fit any machine
- Simple installation
- Cost effective
- Extend component life using EP0, EP1 & EP2 lubricants
- Uses standard 400g grease tubes - replace grease tubes when empty
- Lubrication only while machine is working (load-based lubrication)
- Grease tube carrier with easy to view fill ports
- Low-level proximity sensor (optional) for in-cab alerts
- Adjustable grease delivery volumes to suit your machine
- Heavy-duty mounting system



**lubecore™**

# HP-400 COMPACT CHIEF HYDRAULIC PUMP

Lubecore™ Automated Lubrication Systems enhance your preventative maintenance program and keep your greased components in excellent condition –resulting in long-term safe and reliable equipment performance. This maintenance tool keeps your equipment working, earning you money!

## Lubecore™ Compact Chief Pump

The Compact Chief Automated Lubrication System delivers lubrication to critical components such as bucket pins, lifting arms, and cylinder pivots. This system can handle lubricants ranging from EP00 to EP2. The pump grease outlet can be adjusted from 0.01-0.28 cc per cylinder activation, meeting the precise lubrication needs of your equipment.

## Ideal For

- Mini excavators
- Skid steers
- Lift gates
- Automate refuse pick-up arms
- Backhoes
- Forklifts
- Other small equipment

## Key Features

The Compact Chief pump features:

- Pump driven by the hydraulic inlet from the machine's hydraulic system
- No electrical draw required to operate this pump
- Programming free solution only greases while the machine is in use
- Interchangeable metering elements to tailor lubrication delivery volume

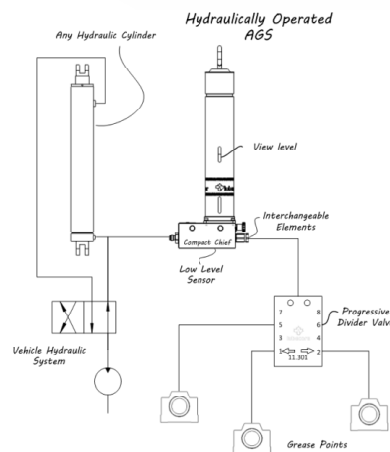
- Filling empty pump requires only a grease gun and standard 400g grease tubes
- View ports for easy visual checking of grease level in reservoir (transparent grease tubes complement this feature)
- Positive inlet pressure ensures consistent grease delivery at low temperatures
- Easy bleeding of the pump

## Lubecore™ Turnkey Solution

The Lubecore™ Automated Lubrication System can be installed on your equipment by trained professionals. Our expertise will guarantee that the Automated Lubrication System will meet your specific needs. We also offer handy self-install kits (it's simple!).

*"We wanted to offer a compact, reliable automated greasing system for compact equipment. We achieved this by powering the HP-400 pump via the pressure interval in the hydraulic system of the equipment, achieving load-based lubrication. The drawing below is the concept of this idea. From concept to in-house production, I'm proud of our team."*

*-Jan Eisses, President of Lubecore International*



Heavy-duty stainless steel brackets



Easy maintenance



Integrated level check



Compact installation

**For more information, contact your local Lubecore Dealer at:**  
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**ARE YOU ALREADY AN AUTOMATIC GREASING SYSTEM USER?  
 ASK ABOUT THE LUBECORE™ WARRANTY ASSUMPTION PROGRAM**